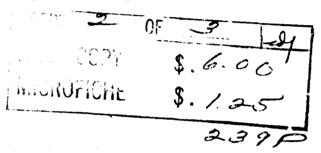
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RADC-TDR-64-373, Vol 1 Final Report



ANALYSIS OF MAINTENANCE TASK TIME DATA

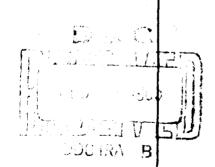
(Covering Electrical, Electronic and Electro-mechanical Components during Weapon System Operational Phase)



TECHNICAL DOCUMENTARY REPORT NO. RADC-TDR-64-373
December 1964

Reliability Branch

Rome Air Development Center Research and Technology Division Air Force Systems Command Griffiss Air Force Base, New York



Project No. 5519, Task No. 551901

(Prepared under Contract AF 30(602)-3229 by Chrysler Corporation Missile Division, Warren, Michigan.)

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FOREWORD

This report was prepared by Chrysler Corporation Missile Division under Air Force Contract AF 30(602)-3229, "Analysis of Maintenance Task Time Data." The work was administered under the direction of the Reliability Branch, Engineering Division, Rome Air Development Center with Mr. Frank Mazzola as Project Engineer.

The study and investigation was performed by the Support System's Engineering Department of Field Operations, Chrysler Corporation Missile Division.

This report covers the period from 27 October 1963 to 29 July 1964 on Contract No. AF 30(602)-3229.

ABSTRACT

This study and investigation was undertaken to develop maintenance task time data for electrical, electronic and electromechanical component/replaceable items of a ballistic missile weapon system. Maintenance task time data were researched from unscheduled maintenance actions recorded in the field, during the operational phase of the JUPITER Weapon System (WS-315A2) covering a period of three years.

Statistical information was computed as minimum-time-to-repair, maximum-time-to-repair and mean-time-to-repair (MTTR) data for individual components. These statistics were correlated with component identification both by function and Federal Stock Number.

Active maintenance times were tabulated on alphabetical nomenclature listings of component/replaceable items grouped by:

- (1) A Weapon System Summary denoting overall system experience.
- (2) An End Item Summary denoting specific applications within equipments.

The active maintenance times were identified in these listings as to minimum, mean, and maximum-time-to-repair levels. Component ancillary maintenance data were also tabulated on alphabetical nomenclature listings as a Component/Replaceable Item Summary with end item grouping.

These tabulated maintenance task time values and data can be utilized in technical/management appraisals and planning for the engineering of new weapon systems and equipment.

PUBLICATION REVIEW

This report has been reviewed and is approved. For further technical information on this project, contact Mr. Frank P. Mazzola, EMERR, Ext 5186

Approved: 4

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ngineering Division

FOR THE COMMANDER:

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Chief, Advanced Studies Group

Evaluation

The objective of this study was to evaluate technical maintenance reports for unscheduled maintenance performed on an operational weapon system in order to determine the minimum, mean and maximum time to repair components and line replaceable items. The data reported is representative of maintenance times which can be expected to occur in the actual operational maintenance environment.

The study resulted in the identification of four hundred and seventy-five (475) electrical, electroric and electromechanical items and eight hundred and twenty (820) mechanical items for which data has been recorded. This data includes the time to perform maintenance and the type of maintenance performed. Complete identification of the items by Federal Stock Number, Vendor and Vendor Part Number is also furnished.

The value of this data lies in its potential application. Knowledge of maintenance times will enhance prediction of maintainability during design. It will also assist in the development of the total maintenance plan including more efficient allocation of resources, establishment of spare requirements and training needs. Complete identification of the items provides a reference for additional data on similar or identical items and, in addition, permits the identification of items which require the greatest maintenance times.

This contractual effort represents the first major effort to develop mean-time-to-repair statistics based upon documented maintenance tasks. It represents an initial step towards the development of a Maintainability Data Bank.

This information will be made available to government agencies and contractors engaged in the design of military equipment to assist in the prediction of maintainability and in establishing quantitative maintainability requirements. By adding to this data, through in-the-house and contractual efforts, a high degree of confidence can be attained in the use of these statistics.

FRANK D. MAZZOLA

ReliabilityEngineering Section

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Reliability Branch

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1.0 INTRODUCTION

Air Force maintenance philosophy encompasses the principles of periodic scheduled inspections, preventive maintenance tasks, unscheduled maintenance tasks and mandatory replacement of specified subassemblies at predetermined intervals. These maintenance actions are accomplished at organizational, field, and depot levels according to the complexity, skill level and equipment requirements for each task. Unscheduled maintenance is performed on an as-required basis.

With weapon systems becoming more complex, the system's maintainal ility characteristics are increasing as a significant factor toward determining weapon systems effectiveness. Historically, a maintenance analysis is performed on each weapon system and includes the prediction of remove and replace times for parts, components and subassemblies. These remove and replace times are based on best engineering judgement as a result of an evaluation for complexity, accessibility, tools and test equipment requirements. The maintenance analysis is the initial step in specifying maintainability in quantitative terms.

With the establishment of maintainability as a design parameter, quantitative techniques are required for specifying, predicting and measuring maintainability. By the use of known maintenance times for parts, components and subassemblies, maintainability characteristics can be more accurately evaluated during the conceptual and definition phases. Where maintainability requirements are not met, design action can be implemented early enough in the program to minimize costly maintenance requirements during the operational phase. Also, by the use of quantitative maintainability values, the impact of changes can be evaluated for optimizing system design.

At the present time the application of quantitative maintainability values is limited by the availability of realistic mean-time-to-repair statistics. This

study, "Analysis of Maintenance Task Time Data," is an initial step in the development of mean-time-to-repair statistics based on documented maintenance actions from a complete weapon system in its operational phase. The resulting statistics provide accurate values for computing time-to-repair in the design and development of new weapon systems. These statistics also provide management with documented quantified experience for developing the maintenance plans of new systems and equipment.

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2.0 SUMMARY

The objective of this project was to produce realistic repair times for maintenance events of a fielded weapon system.

The original scope of work was confined to maintenance task time data on electrical, electronic, and electromechanical components of the system.

The informational source comprised twenty thousand (20,000) Work Order Technical Reports (WOTRs) generated in the field. These reports were based on unscheduled maintenance actions representing those occurring during the operational phase of the JUPITER Ballistic Missile Weapon System.

This project was accomplished by the following three major task areas:

Task I: Data Retrieval

Task II: WOTR (Data Source) Analysis

Task III: MTTR Development and Presentation

Mean-time-to-repair (MTTR) values were computed and tabulated along with minimum and maximum values for each level of naintenance. Ancillary maintenance data were also retrieved, correlated and tabulated.

Component active maintenance times are tabulated in Appendix I, Weapon System Summary, and Appendix III, End Item Summary. Component ancillary maintenance data are presented in Appendix IV, Component/Replaceable Item Summary.

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3.0 STUDY AND INVESTIGATION DISCUSSION

This study and investigation was accomplished in three parts, each identified as a specific task: (Figure 1)

Task I - Data Retrieval

Task II - WOTR (Data Source) Analysis

Task III - MTTR Development and Presentation

3.1 Task I – Data Retrieval

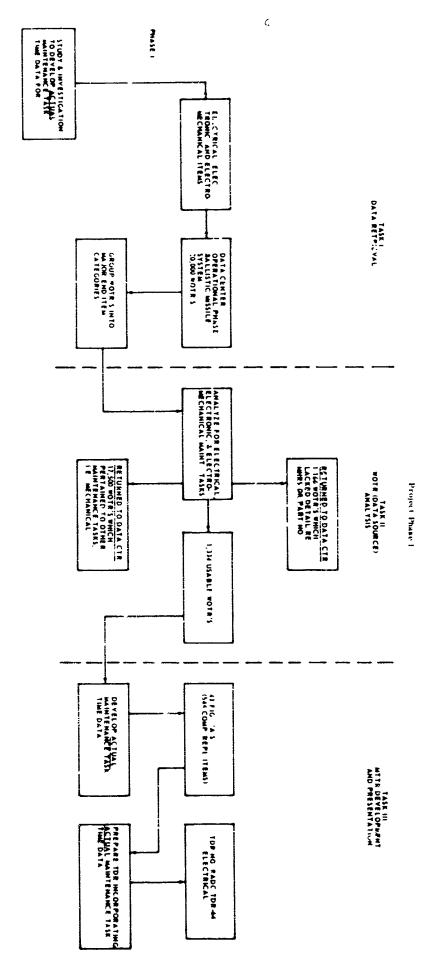
Task I activities included the research, selection, classification and grouping of Work Order Technical Reports (WOTRs) pertinent to this project. WOTRs containing unscheduled maintenance information on this fielded weapon system equipment were researched and selected from the Field Data Center. Selected WOTRs, twenty thousand (20,00°) in number, were classified and grouped according to their end item application in this weapon system. Each group represented one end item in this weapon system of which there were one hundred ninety-one (191) end items.

Correlation of each WOTR to its end item application was made through the recorded figure A number or nomenclature. In those cases where further research was necessary to determine end item identification, component part number, part nomenclature and/or task description were used.

3.2 Task II - WOTR (Data Source) Analysis

Each Work Order Technical Report (WOTR) was screened and evaluated for maintenance information pertinent to electrical, electronic and electromechanical components. This analysis produced twenty-five hundred (2500) WOTRs containing component maintenance information pertinent to this project. The remaining





seventeen thousand five hundred (17,500) WOTRs were returned to the Field Data Center as not containing maintenance information pertinent to this study and in vestigation. The seventeen thousand five hundred (17,500) WOTRs contained maintenance information on mechanical components, site facilities and equipment modifications.

Further evaluation of the pertinent twenty-five hundred (2500) WOTRs resulted in identifying thirteen hundred thirty-four (1334) WOTRs having usable data and eleven hundred sixty-six (1166) WOTRs as not being usable.

Eleven hundred sixty-six (1166) reports were analyzed as not being usable for one or more of the following reasons:

- Lack of maintenance task time hours
- Lack of component/replaceable item identification
- Inadequate maintenance task description
- Multiple tasks performed under one work order without detailed manhour identification for each task
- Fabrication of miscellaneous items
- Installation of engineering modifications

The analysis and evaluation of thirteen hundred thirty-four (1334) usable WOTRs required, in some cases, extensive research of correlating data from engineering configuration records. To facilitate the engineering analysis and evaluation of these WOTRs, "Component/Replaceable Item Worksheets" were prepared. In the process of preparing "Component/Replaceable Item Worksheets," some WOTRs were set aside as requiring further identification or clarification of maintenance information. These set aside WOTRs, required either vendor part number or ordinance number, necessitating a great deal of identification research to obtain this information.

Of the thirteen hundred thirty-four (1334) reports with usable data, five hundred thirty-two (40%) were for maintenance actions with one report, one hundred

nineteen (9%) with two reports, fifty-five (4%) with three reports, twenty-five (2%) with four reports and the balance ranged from five to twenty reports per ma...e-nance action. (A maintenance action is defined as one task performed on a specific item.)

To proceed with the quantification of maintenance task time data the following component data were retrieved from the WOTRs:

End Item Use on -

- Nomenclature
- Federal Stock Number (FSN)
- System Use (OGE, MGE or AVE)

Component/Replaceable Item -

- Nomenclature
- Federal Stock Number (FSN)
- Vendor Part Number
- Federal Supply Code for Manufacturer

Repair Time Data -

- Type of Failure
- Action Taken Code (Code letter for Repair Work Performed)
- Time (manhours) to Accomplish Repair (at Organization, Field or Depot Level)
- Time (manhours) to Diagnose Failure
- Operating Time (hours) Prior to Failure

The above data was compiled on "Component Rep acea" le Item Worksheets' for computation of active maintenance times. In those cases where WOTRs contained time to repair information but did not contain complete component identification further research of additional data sources was necessary. These research references included:

- Technical Orders
- Illustrated Parts Breakdowns

• Parts Lists

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- Weapon System Equipment Lists
- Blueprint Microfilm Files
- Federal Supply Codes Catalogs
- Federal Stock Catalogs
- Vendor Catalogs

The "Remarks" column was intended for use in recording "Time to Diagnose Failure" and "Operating Time Prior to Failure." However, these data were not available in the anticipated quantities with the result that there was data for only one entry as "Operating Time Prior to Failure."

Approximately twenty percent (20%) of the pertinent WOTRs contained a Federal Stock Number (FSN: However, several FSNs reported contained numerical errors, thus requiring verification of each one as well as intensive records search to establish accurate FSNs.

FSNs missing from WOTRs had not been assigned to many components at the time maintenance reports were prepared. Many components and end items were new and peculiar to this weapon system, therefore, FSN processing and number assignment had not kept pace with development and fielding of the weapon system.

Detailed information concerning "Time to Diagnose Failure" was in general not reported as a separate element on WOTRs. The time to perform diagnosis, however, was included in the total maintenance time reported. The WOTR required only the manhours to effect a repair, which included post-test and checkout time, fault solation, and time to diagnose failure.

One of three levels of maintenance (organizational, field or depot) was determined for each WOTR. Each WOTR, however, reported only the geographical location used as a work area for performance of each maintenance task. These geographical

work areas included Missile Assembly and Maintenance Shops (MAMS) and each Missile Launch Position (LP). To make the tabulated data more meaningful and compatible with Air Force maintenance management, each report was analyzed to establish organizational, field or depot as the level of maintenance performance. This was accomplished by detailed analysis of each task performed and the subassembly affected. This information, in conjunction with the maintenance philosophy, maintenance definitions and maintenance analysis experience permitted the establishment of the proper level of maintenance.

Several component/replaceable items had maintenance performed at two or three levels of maintenance. This is attributed to the various types of corrective maintenance actions performed, for example, simple adjustment at organizational level, bench repair at field level or major repair or overhaul at depot level. This fact becomes evident in examining the Component/Replaceable Item Summary where there are several reports for a component, each with a different action taken code depicting the repair work performed.

Removal and replacement of a component at organizational level would often result in a repair action at field or depot level, resulting in at least two reportable tasks at different maintenance levels. Additionally, if there were a lack of spares to satisfy remove/replace actions, major repair work was accomplished at the organizational level and reported accordingly.

3.3 Task III - MTTR Development and Presentation

Component/Replaceable Item Worksheets, prepared from thirteen hundred thirty-four (1334) usable WOTRs, formed the basis of MTTR and ancillary maintenance data development. The elements of maintenance information, contained on worksheets, were used to identify, compute and correlate MTTR and ancillary maintenance data.

These developed maintenance data were prepared in three separate summaries to facilitate their use. These summaries are identified as -

- Component/Replaceable Item Summary
- End Item Summary

1

Weapon System Summary

A description of each summary is contained in the following paragraphs.

3.3.1 Component/Replaceable Item Summary

This summary, Appendix IV, is arranged by end item identification in alphabetical sequence. See Appendix II for end item identification. Average repair times for specific types of work performed (Action Taken Code) are established and listed without identifying the level of maintenance. These average repair times are of value to an equipment designer and maintainability engineer in identifying those maintenance tasks requiring relatively large expenditures of manhours. Component selection and possible alternate designs can be made early enough to prevent costly modification or excessive maintenance. Where remove and replace times appear excessive, the designer would be alerted to design techniques for reducing task times, either by application of modular concepts or simplification of installation.

The developed repair times and "Action Taken Codes" can contribute significantly to the maintenance management planning of weapon systems.

Frequency of repair actions, as indicated by number or reports, serve as a basis for developing such maintenance criteria as periodic inspections and replacement schedules, required repair facilities and personnel, and level at which to accomplish (organizational, field or depot).

Average repair times are an adjunct to maintenance management planning for reduction of equipment downtime, repair or discard criteria and maintenance scheduling.

This summary contains ancillary maintenance data for five hundred forty-four (544) component/replaceable items.

3.3.2 End Item Summary

The "End Item Summary," Appendix III, is arranged in an alphabetical end item sequence. Within each end item, the components are also listed alphabetically. This summary reflects the maintenance impact of each component on the end item maintenance requirements. Identification of maintenance requirements are further made for level of maintenance and range of repair times. The Work Order Technical Reports, used as the data source in this effort, represent a broad scope of realistic maintenance experience.

In some instances, repair times for a particular maintenance task were higher at organizational level than at field level. The higher repair times indicate inadequate facilities and test equipment at that work area to perform that particular maintenance task.

In the design and development stages of a new weapon system, the end item summary of component repair times would be a significant reference source in part selection for optimum maintainability. They would also be of value during the maintenance analysis phase for establishing level of repair, manhour requirements, manning levels, repair or discard criteria, as well as other required factors of maintenance management planning

This summary contains active maintenance times for five hundred forty-four (544) component/replaceable items.

3.3.3 Weapon System Summary

The "Weapon System Summary," Appendix I, is arranged alphabetically by component. This summary combines all applications of identical components in one listing. MTTR and ancillary maintenance data presented in this summary represent the impact of each component on the weapon system, and thus is realistic when utilized in quantitative systems maintainability analyses.

Where the difference between minimum and maximum component repair time is small, the MTTR represents a well established maintenance task. Where time spread is small and MTTR is heavily concentrated toward a minimum or maximum value and a larger number of reports have been recorded about the concentrated end, there is a definite indication of at least one abnormal or unusual repair action. If, at organization or field level the spread is large and the MTTR is approximately an average of the extremes, it could be an indication that this is not an optimum level of repair, and should be accomplished at the next higher level where greater skills and equipment are available. Problems contributing to this may be lack of personnel training or motivation, available spares, facilities or transportation. This is felt to be apparent in instances where organizational or field or depot level times are significantly different.

The maintenance task time data developed as a result of this study are valid and realistic, since it was based on actual maintenance experience of a fielded weapon system.

A study to include all operational life data would create a greater depth of information and enhance the value of MTTR statistics in both the quantification of maintainability criteria and maintenance management planning.

This summary contains active maintenance times for four hundred seventy-five (475) component/replaceable items. (Note: This difference in component statistics is due to multiple application of identical components at the system level.)

4.0 ACTIVE MAINTENANCE TIME DISCUSSION

4.1 Maintenance Task Time Data Sources

The basic data source for this study consisted of Chrysler-developed Work Order Technical Reports (WOTRs) which were employed both to manage maintenance and to satisfy a technical reporting requirement of contractor management. These reports provided maintenance action information, manhours actually required to accomplish maintenance actions, and sufficient identification to pinpoint hardware to the component/replaceable item level. The WOTR's supporting this study and investigation were generated in several geographic locations for deployed ballistic missile systems.

The "Time to Accomplish Repair" recorded on the WOTR was the actual time (in manhours) expended to accomplish the maintenance tasks. The maintenance task times reported, in general, did not include separate identification of fault isolation time, diagnostic time, repair time and checkout time. However, the overall times as reported included the time for these maintenance actions.

"Operating Time Prior to Failure" was generally not recorded on the WOTRs.

Operating times should have been recorded on "Missile System Status Records",

AFTO Form 2, but these records are not in the contractor's Field Data Center.

The general absence of elapsed time meters and lack of provisions to measure and document operating times of deployed equipment continues to restrict the availability of raw data necessary for maintainability and reliability purposes.

4.2 Analysis Guidelines

Only those WOTRs reporting expended maintenance task times for electrical, electronic, and electro-mechanical components were segregated for evaluation. All WOTRs reporting manhour estimates for performance of maintenance tasks were excluded from this study. Only WOTRs reporting actual manhour expenditures were employed. While this criterion, i.e., exclusion of estimates, further restricted the number of valid raw data reports, it was believed necessary to take this approach in the interest of quantifying only actual experience.

Many WOTRs were also excluded because they reported a variety of tasks performed under one work order without detailed manhour identification for each task. Here again, it was believed that exclusion of these data was preferred rather than arbitarry allocations of the total times reported which could result in artificial situations open to challenge.

The JUPITER Weapon System had a configuration of one hundred ninety-one (191) end items. The weapon system was subjected to a wide range of:

- (1) Environmental Conditions
- (2) Storage Conditions
- (3) Transportation Modes

Other significant factors contributing to the generation of the WOTRs is the influence of a number of variables such as:

- (1) Personnel Capability and Motivation
- (2) Equipment Complexity
- (3) Support Facilities
- (4) Geographic Location

The scope of this study and investigation, as well as the availability of raw data, resulted in maintenance time data for components in forty-three (43) of these end

items as identified in Appendix II. Those end items not falling within the scope of this study included end items of a purely mechanical nature as well as platforms, hoists, trailers, tractors and similar weapon system equipments.

Consideration was given to the determination of an MTTR for each major end item for which component MTTR data had been developed. Investigation of this matter resulted in the conclusion that a realistic MTTR could be developed for an end item, but that there would be additional data requirements beyond those presently available for electrical, electronic and electro-mechanical components. These would include additional corrective maintenance data, such as: MTTR for mechanical components, interface and subsystems analyses and definitions, and preventive maintenance task time when resulting in downtime. A greater depth and scope of data than are presently available would be required in order to arrive at meaningful MTTR statistics for major end items. Based on these findings, MTTR data for end items are not presented in this report.

Maintenance personnel, organized as mobile maintenance teams, in many instances performed all levels of maintenance. In those cases where WOTRs did not clearly identify the level at which the maintenance action was performed (organizational, field or depot), maintenance engineering knowledge of the system was utilized to identify the proper maintenance level.

4.3 Active Maintenance Time Values

Each mointenance action time, as reported on a WOTR, was recorded against the appropriate component/replaceable item and identified with a level of maintenance. Mean-time-to-repair (MTTR) values were computed by summing the individual maintenance action times and dividing this total by the total number of maintenance actions, all of which occurred during the same period of calendar time, and within the same level of maintenance. Minimum and maximum times were established by selecting the minimum and maximum times reported and appearing on the listings of individual maintenance actions. Where only one repair time was listed for a component, this time was recorded as the presently established value for minimum and maximum, as well as the mean-time-to-repair.

The number of items with only one reported maintenance action is the result of many influencing factors. The corrective maintenance reports providing the raw data for this study were generated by random failures. Improved preventive maintenance measures and "field fixes" precluded re-occurrence of some of these failures. High inherent reliability contributed significantly to only one reported failure of some items. Also, operation of a component below its lesign stress levels extended its useful life, reduced the failure rate, and resulted in fewer or no requirements for corrective maintenance.

4.4 Ancidary Maintenance Data

The code letters depicting the repair work performed, used in Appendix IV herein and listed in Appendix V herein, were taken from paragraph 9.14 of AFM 66-1, "Maintenance Management for Depot, Field and Organization." Although the action taken codes are listed primarily against individual components, there are instances where they are not directly applicable to that component and the next upper assembly must be considered as to its influence on the maintenance action. (Note that this is also a consideration for the maintenance time values in the case of a nonrepairable item, such as a resistor or capacitor, where the maintenance action involved the assembly, but could be attributed to a part failure.)

Based on action taken codes (repair work performed), the following results were noted:

	No. of	
Action Taken Code	Reports	Percent
R - Remove and Replace	725	54
A - Bench Check and Repair	245	13
L - Adjust	74	5.5
G - Repair/Replacement of Attaching Units	65	4.9
F - Repair (includes calibration if needed)	65	4.9
Q - Installed	40	3
K - Calibrated (no repair)	32	2.4
B - Bench Checked - Servineable	29	2.2
U - Replace after Cannibalization	22	1.6
C - NRTS (Not Reparable this Station)	15	1.1
E - Equipment Checked - no repair required	12	0.9
X - Test, Inspect, Service	6	-
Y - Troubleshoot	5	•=
T - Removed for Cannibalization	2	
X - Paint	2	_
P - Removed	1	_

It is significant to note that remove and replace actions (action taken code - R) complised the major effort (54% of maintenance tasks performed.

"Bench Check and Repair, Code A, was next in order of significance (18%).

Analysis of this data would serve as a basis for establishing repair or discard criteria for various items, as well as aid in maintainability and logistic planning.

Code L - Adjust, was third in frequency of occurrence. Although scattered throughout the system, they do point out the need for maintenance actions and further maintenance analysis could result in reduction or elimination of some of these actions.

The balance of the coded actions classify the remaining maintenance actions and utilization of repair times of each could be of value in maintenance management planning.

4.5 Data Application Comments

During preliminary analysis and design of new weapon systems, a quantitative maintenance analysis must be performed initially at the system level. Performance of a quantitative maintenance analysis at the system level must be based on the quantitative characteristics of those individual components proposed for each design. When these components or similar function components are applied to new weapon systems designs, their known maintenance task time values (quantitative characteristics) provide the means for quantitative maintenance analysis of the proposed design.

The task times indicated form a basis for determining total down-time effect of the particular actions. The majority epair appear reasonable. For those that seem excessive, a designe in utilizing the data would be alerted to seeking a substitute and a maintenance analyst would possibly recommend the task be performed at a higher level where greater personnel skills and more adequate tools and equipment would be available. The frequency of occurrence would be of value in establishing provisioning support requirements.

5.0 CONCLUSIONS AND RECOMMENDATIONS

Performance of this engineering study and investigation produced several significant results. In addition to those presented under the Summary, Section 2, other results included important findings related to this project. These findings are denoted below as conclusions and recommendations.

5.1 Conclusions

Conclusions reached as a result of this study are -

- Mean-time-to-repair (MTTR) statistics, developed in this study, will
 provide actual values from which to predict time to repair of component/
 replace le items in the Air Force inventory.
- Contractor generated maintenance reports (WOTRs) provide valid data sources for development of MTTR statistics.
- Engineering analysis and development techniques described in this study proved satisfactory for development of MTTR statistics.
- Data presentation formats developed as part of this study facilitate the use and application of MTTR statistics.

5.2 Recommendations

Recommendations based on the findings of this study are -

- This study should be extended to include MTTR statistics for mechanical components of the JUPITER Weapon System.
- Additional data sources, applicable to the JUPITER Weapon System should be investigated for potential MTTR statistical information.

Additional MTTR statistics should be developed using available
 Air Force maintenance data reports from other selected weapon systems and equipments.

APPENDIX I

WEAPON SYSTEM SUMMARY

(COMPONENT ACTIVE MAINTENANCE TIMES)

MEAPON STEM SUMMARY
ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE ! TEM	FEDERAL STOCK NO.	YENDOR PART No.	MFR. FEDERAL SUPPLY CODE	MAINT MIN.	ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.	HAX.	FIELD MAINT MIN.	FIELD MAINTENANCE-M/H MIN. MTTR MAX	HAX.	DEPOT MAINTENANCE-M/H MIN. MTTR MAX
CIRCUIT BREAKER	3950-361-6974	c-3584	99302	శ్.ం	٥.٥ لم،٥	€.0	1.0	1.0	1.0	
CIRCUIT BREAKER	5925-257-6830	98937öp	56 3 65				2.0	2.0	2.0	
CIRCUIT BREAKER	5925-500-9004	68289					1.0	1.0	1.0	
CIRCLIT BREAKER	5925-553-2123	TE 32050	60969	3.0	3.0	3.0	0.5	2.3	ئ .د	
CIRCUIT BREAKER	5925-662-1365	SE SE	74193				2.0	4.0	6.0	
CIRCUIT BREAKER	5925-716-6355	9093168	56365				4.0	٥.4	١.٥	
CIRCUIT BREAKER	4006-592-1265	1632100	94446	0.5	0.5 0.5	0.5				
CIRCUIT BREAKER	5925-785-6260	5120166	72422				0.0		16.7 32.0	
C'RCLIT BREAKER	,92,-512-9933	127840	96975	1.0	1.0	1.0				
CIRCUIT BREAKER	,925,-826-8754	4208102	81541				2.0	2.5	3.0	
CIRCUIT BREAKER	7925-633-5225	SMS	74193				2.0	2.0	2.0	
CIRCUIT BREAKER	5925-841-0069	AM12-MG3	74193				1.0	1.0	1.0	
CLUTCH-BRAKE ASSY	MBAF 14:30-150-2028	c94/32	25140				14.0	14.0 21.3 30.0	30.0	
CLUTCH-BRAKE ASSY	MBAF 4935-719-2947	10320764	00000							20.0 20.0 20.0
COTCH-ROARS ASSY	MBAF 4935-113-1448	B f6-2	3631 5				6.0	c.0	6.0	

ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK No.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	ORGASIZATIONAL NAINTENANCE-N/H NIN. MITR MAX.	MAINT MAINT	FIELD MAINTENANCE-W/H NIN. MTTR NAX.	DEPOT NAINTENANCE-N/H NIN. MTTR NAX.
CONNECTOR		20-4756-24	77820		٠.٥	4.0 4.0	
CONVECTOR	5935-NC800502E	1M9601-51PX	17419		2.0	7.0 10.0	8.0 29.0 55.0
CONNECTOR	5935-NC304377E	CA-22259-2	71468		1.0	1.0 1.0	·
CONNECTOR	5935-20 1-3 526	RNK-27-31SL	91577		4.0	4.0 4.0	
CONVECTOR	5937-201-5203	MG3106E28-12P	96306		6.0	6.0 6.0	
CONNECTOR	ე ყვ უ-201-ű456	MS3106E16S-1+	96906		2.0	2.0 2.0	
CONNECTOR	5935-201-7) 61	MS3100E20-4P	96906				2.0 2.0 2.0
COUNECTOR	5935-204-8103	MS3106E16-10S	9690ó		1.0	1.0 1.0	
0:: 015R	5935-258 -9182	7728882	00000		8.0	8.0 8.0	
CONNECTOR	5 93 5-259-4 01 8	MS3106E24-28P	96906				2.0 2.0 2.0
CONNECTOR	5935-25,1-4142	00-505	71 168		3. 0	3.0 3.0	
CONNECTOR	5935-259-4942	60-36028-51P	77820		6.0	6.0 6.0	
CONNECTOR	5935-283-3725	MS3106E14S-7S	96906		2.0	2.0 2.0	
CONNECTOR	5935-296-8512	MS3108E10SL-4S	95906		3. 0	3.0 3.0	
CONNECTOR	5935-306-2062	პ 3 762 0 8	80864		2.0	6.5 8.0	
CONNECTOR	5935-341-8097	77626 2 8	00000	i	1.0	6.1 16.0	
CONNECTOR	5935-502-0621	MS3106E16S-1SC	96906		2.0	2.7 4.0	
CONNECTOR	5935-552-5317	MS2106E20-27SC	yoyoc		#. 0	4.0 4.0	

ACTIVE HAINTE-MACE TIMES

COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART No.	2 1	HFR. FEDERAL SUPPLY COOK	HPR. FEDERAL SUPPLY COOK	· · · · ·	MFR. ORGANIZATIONAL FEDERAL MAINTENANCE-M/H SUPPLY COOK MIN. MITR MAX.	MFR. ORGANIZATIONAL FIELD FEDERAL MAINTENANCE AND MAINTENANCE SUPPLY CODE MIN. MITR MAX. MIN. MITR	Mrr. ORGANIZATIONAL FIELD FEDERAL MAINTENANCE-M/H MAINTENANCE- SUPPLY COOK MIN. MTTR MAX. MIN. MTTR	Mrr. ORGANIZATIONAL FIELD FEDERAL MAINTENANCE-M/H MAINTENANCE- SUPPLY COOK MIN. MTTR MAX. MIN. MTTR
CONNECTOR	5935-553 3377	H63108E28-12SC		96906	8	\$ 90		6.0	6.0 6.0	6.0 6.0
COMMECTOR	5935-557-1262	MS3106E14S-7SC		96906	6906	5906	6906 8.0		8.0	8.0 8.0
CONNECTOR	5935-615-1522	HS3108E14S-'SC		96906	1.0		1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
CONNECTOR	5935-615-7846	MS3102EZO-4S	%	96906	8	906	906 4.0		٠.4	1.0 1.0
CONNECTOR	5935-660-3683	MS3106EZZ-2ZS	%	96906	5.0		5.0 5.0	5.0 5.0 5.0	5.0 5.0 5.0 5.0	5.0 5.0 5.0 5.0 5.0
CONNECTOR	5935-660-3684	MS3102EZ2-22P	v	96906	5906	5906	6906 2.0	2.0 9.0	2.0	2.0 9.0
CONNECTOR	5935-660-5914	D+9601-12P	_	17419	7419	7419	30.0	30.0 30.0	30.0	30.0 30.0
CONNECTOR	5935-660-5923	D+9601-19PX		17419	7419	7419	7419 4.0		1. 0	1.0 1.0
CONNECTOR	5935-660-5929	DM9601-37P	_	17419	17419	17419	17419 4.0	4.0 13.7	1.0	4.0 13.7
CONNECTOR	5935-660-5930	D49601-37PX	_	17419	7419	7419	6.0	6.0 12.0	6.0 12.0 24.0	6.0 12.0
CONNECTOR	5935-681-5925	D49700-61P	_	17419	7419	7419	7419 4.0		1.0	1.0 1.0
CONNECTOR	5935-683-0270	DH9601-198	_	17419	7419	7419	7419	7419	7419	7419 3.0
CONNECTOR	5935-683-1872	PCOSEU-AS	9	93427	3427	3427	3h27 8.0		8.0	8.0 8.0
CONNECTOR	5935-686-2717	049601−3 ₽	<u>=</u> .	17419	6.0		6.0 6.0	6.0 6.0 6.0	6.0 6.0 6.0 5.0	6.0 6.0 6.0 5.0 5.0
CONNECTOR	5935-686-2718	D49601-61P	11	17419	419	419	8.0	8.0 13.6	8.0	8.0 13.6
CONNECTOR	5935-704-5827	D49702-27P	17	17419	419	419	16.0	16.0 16.0	16.0	16.0 16.0
CONNECTOR	5935-704-5831	D+9702-61P	171	17419	119	119	19.0	19.0		19.0

MEAPON STEM SUMMARY
ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE ITEM	FEDERAL Stock No.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	ORGANIZATIONAL MAINTENANCE-N/H MIN. MTTR MAX.	FIELD MAINTENANCE-N/H MIN. MTTR MAX.	E-M/H Max.	DEPOT MAINTENANCE-N/H MIN. MTTR HAX.
CONNECTOR	5935-700-6716	DH9702-37P	17419		o.0 y.2	12.0	
CONNECTOR	5935-727-3676	DM9702-37PX	17419		2.0 5.0	0.0	
CONNECTOR	5935-755-3727	RNK-27-31SL-F33	71168		6.0 6.0	0.0	
CONNECTOR	5935-771-3148	22654-8	71400		16.0 16.0	16.0	
CONNECTOR	5935-600-0483	224-WFB-1724- 24P	49376	1.0 1.0 1.0			
CONNECTOR	5935-801-8309	D49728-61P	17419		0.0 10.0	12.0	
CONNECTOR	5935-602-1722	DM9702-37S	17419		4.0 4.0	4.0	
CONNECTOR	5935-602-1723	DM9702-61PX	17414		4.0 4.C	٥.4	
CONNECTOR	5935-604-0063	P200837			4.0 4.0	••	
CONNECTOR	5935-805-3721	RFK-L32-22C-7/8	71468		4.0 4.0	٥.	
CONNECTUR	5935-609-9914	M9601-12PC	17419		8.0 d.0	α. ₀	
CONNECTOR	5935-610- 0 074	04-4453-300	71468		1.0 2.5	, + 0	
CONNECTOR	5935-810-9689	DN9601-27P	17419		4.0 0.0	α.ο	
CONNECTOR	5935-811-2596	DPX-C7H-33S	7158		4.0 £.0	O	
CONNECTOR	5935-813-0477	рм 9728-61Рх	17419		0.0 c.c	۵. ₀	
CONNECTOR	5935-616-0435	DM9702-19PB	17419		4.0 4.0	٥.	
CONNECTOR	5935-616-9162	MS3134E-37PX	96906		d.0 d.0	α.c	
CONVECTOR	5935-816-9567	DM9601-37PC	17419		8.0 8.0	σ.	
CONNECTOR	5935-817-6275	DH9601-61PY	17419		1.0 1.0	1.0	

ACTIVE HAINTENANCE TIMES

Diopt	Diode	Diode	Diooe	Diode	Diooc	DIODE	Diooc	Diopt	Diode	Diooc	Diopt	Diobe	Diope	COUNTER	COUNTER	COUNTER	COUNTER	COMPONENT/REPLACEABLE ITEM
5960-682-9157	5960-633-6281	5960-626-9740	5960-578-1527	5960-577-6084	5960-577-3075	5960-543-1886	5960-519-6972	5960-503-4336	5960-284-6010	5960-166-7040	MBAF 4935-757-7979	MBAF 1450-661-5252		6694-605-0000	6660-726-6151	600-726-0141	MBAF 1450-793-3413	FEDERAL STOCK No.
10k	SV-GOG	SV-do6	sv5-55	1NO45	JAN-IN649	IN1355	IN530	INSCA	IQII	in 1084	3030	102031 (3030)	1N1067	54E-9163-ER	54E-9175-ER	44Y-0031-RCL	54E-0950-ER	VENDOR PART No.
o4970	99160	03577	99180	96214	60131	99942	81 483	92703	72005	84970	05277	79500	81483	18911	16911	16911	10911	Mrr. FEDERAL SUPPLY CODE
							1.0			5.0				5.0	٥.		2.0	MAINTEN
							1.0 1			5.0 5				5.0 5	4.0.4		2.0 2	ANI ZATIONAL NTENANCE-N/H . MTTR MAX.
-	12	Ń		16	w	œ	1.0 2	N	α	5.0 0	_		N	5.0 6	4. 0	ត	2.0 2	1.
1.0 1	12.0 12.0	2.0 3		16.0 16.0	3.0 3	8.0 B	2.5 2	2.0 2	d.0 11.8	0.5 u	1.0 3	¥.0	2.0 2	6.0 6	3.0 7	10.0 10.0	2.0 7	FIELD MAINTENANCI MIN. NTTR
1.6 1.0	.0 12.0	3.3 4.0		.0 16.0	3.0 3.0	8.0 8.0	2.0 3.0	2.0 2.0	.8 16.0	0.5 0.5	3.2 7.0	1.0 1.0	2.5 3.0	6.0 6.0	7.7 12.0	.0 10.0	7.3 13.0	FIELD MAINTENANCE-N/H MIN. MTTR MAX.
•			5.0 5.0 5.0		•	•	•	•	•	5	0	0	•	0	0	Ò	Ö	DEPOT HAINTENANCE-N/H K. MIN. NTTR MAX.

WEAPON . STEM SUMMARY

ACTIVE MAINTENANCE TIMES

										τε							
GENERATOR SET	GENERATOR, 60 KW	GENERATOR, 15 KW	FUSEHOLDER	FUSEHOLDER	FUSEHOLDER	FUSEHOLDER	Fuse	FREQUENCY STANDARD	FILTER, BY PASS	FAN, CENTRIFUGAL	ENGINE ASSY, VERNIER	DESTRUCTOR UNIT	Diode	Diage	DIODE	Diode	COMPONENT/REPLACEABLE ITEM
6	C ₁	o,	5:	5.	<u>.5</u>		5	MBAF 1	MBAF 4		, 	, - -,	<u> </u>	ري	Ų,	Ŋ.	
6125-767-0939	6115-316-9072	6115-600-9693	5920-669-9888	5920-578-3545	5920-280-3144		5920-296-0451	MBAF 1420-766-1332	MBAF 4935-632-2501	4140-785-4428	1330-773-6549	1336-679-5203	5960-001-5742	5960-797-0040	5960-795-7396	5900-791-0946	FEDERAL STOCK No.
10330770	6226012		¥	HKR	342001	Ŧ	MS90078-4	TFS-400-23	BMI - 1000	N-92965-1D	FR18661	163-05-15	1N774	5120179	N SOUN	WP50520	VENDOR PART No.
00000			71400	71100	75915	71400	96906	17030	62017	30190	76731	951¥6	99942	05723	03677	05277	HFR. FEDERAL SUPPLY CODE
0.5			1.0		0.5		0.5				50.0	15.0					MAIN.
1.0			1.0		0.5		0.5				50.0 56.0 56.0	15.0 15.0 15.0					ORGANIZATIONAL MAINTENANCE-N/H MIN. MITR MAX.
2.0			1.0		0.5		0.5				%. 0	15.0					× ± ×
1.0	1.0	1.0		1.0		5.0	2.0	0.0	12.0	3.0				2.0	10.0	0.5	MAINT MIN.
1.0 11.9 60.0	6.6	3.0		1.0		5.0	2.0	111.7	12.0	3.0				2.0	10.0 10.0	٠ <u>.</u>	FIELD MAINTENANCE-H/H MIN. MTTR MAX.
6.0	15.0	5.0		1.0		5.0	2.0	32.0	12.0	3.0				2.0	10.0	2.0	XX.X
·	44.0	2.0						4.0					4.0				MAINT.
0	h+.0	6.6						6.0					4.0				DEPOT MAINTENANCE-N/H MIN. NTTR NAX
O	44.0	16.0						۵. 0					4.0				K.

WEAPON "STEM SUMMARY ACTIVE HAINTENANCE TIMES

COMPONENT/REPLACEABLE TEM	FEDERAL STOCK No. 4520-374-2521	VENDOR PART No.	HER. FEDERAL SUPPLY CODE 88392	MAINT Win.	ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX. 0.5 1.0 1.5	NAX.	FIELD MAINT MIN. 2.0	l- 2	A N.X
GLOW PLUG	4520-374-2521 2910-354-1444	AG-6 5193730	88392 72582	0.5	1.0	1.5	2.0		¥.0
GYROSCOPE	MBAF 1420-710-0420	AB-7GS-3	13021				2.0	01	25.7 101.0
HEADSET •	MBAF 4935-775-1566	563033	SEOFF				1.0		2.3
HEADSET	5965-804-9771	563007	PEON!	1.0	1.0	7.0	2.0		2.4
HEATER	4520-219-7968	BT100-10	43173				4.0	5	10.0
HEATER, IMMERSION	4540-719-2575	20175021	24446				2.0	w ·	ψ ω
HEATER	4540-808-1094	634224	80823				2.0	N	2.0
IGNITER ASSY	1336-767-1232	650500	02602	1.0	1.0	1.0			
INVERTER ASSY	MBAF 1420-719-2002	8961500	00000	1.0	*	10:5	1.0	9.6	0
INVERTER ASSY	MBAF 4935-710-0679	10317155	00000				2.0	9.6	6
INVERTER ASSY	MBAF 4935-713-0402	४५ १५५५५	00000	0.5	1.9	5.0	2.0	12.5	Š
LAMP	6240-019-3102	1203	24446				0.5	0.5	Š
LAMP	6240-155-7836	MS25237-327	96906	0.3	٥.٥	2.0	1.0	3.0	Ö
LAHP	624 155-7919	AN3121-R313	8004	0.5	0.5	0.5			
LAMP	62: -155-8657	9-29	91556				1.0	1.0	Ö
LAHP	6240-155-8707	1819	90199	0.5	0.5	0.5			
	6240-174-8860	686	24446) N	0 5 0 5	ת

ACTIVE MAINTENANCE TIMES WEAPON STEM SUMMERY

COMPONENT/REPLACEABLE TEM	FEDERAL STOCK No.	YENDOR PART No.	MFR. FEDERAL SUPPLY CODE	MAINT MIN.	ORGANIZATIONAL HAINTENANCE-H/H NIN. MTTR MAX.	N A	MAINT MIN.	CNANCE	E X
LAKP	6240-223-9100	GE-NESI	24446	0.5	0.5	0.5			
LAMP	6240-260-0399	100700	71785	0.5	0.5	0.5	0.5	0.5	0.5
CAND	6240-519-12vi	7-1-2511	00606	0.5	0.5	0.5	1.0	1.0	·.0
LAMPHOLDER		1493	03494				1.0	1.0	1.0
LAMPHOLDER	6210-617-0694	101-3530-975	72619				1.0	1.0	1.0
LAMPHOLDER	6210-726-3882	10310134	75397	# 0	0.4	0.4			
LAMPHOLDER	6210-726-4745	L5100W	81640	0.3	0.7	1.0	12.0	12.0	12.0
LAMPHOLDER	6210-726-4914	10320696	75397				1.0	1.0	1.0
LAMPHOLDER	6210-808-7339	r;115w	81640	0.5	<u>. ن</u>	5.0			
LAMPHOLDER	6210-512-4695	260HR3-9	81590				6.0	6.0	6.0
LAMPHOLDER	6210-813-2729	10321901	81590	7.0	1.0	1.0			
LAMPHOLDER	6220 <i>-50</i> 0-06508	7261917	00000			,	1.0	1.0	1.0
LAMPHOLDER	6220-817-7579	P400105	19367	0.5	1.1	2.0			
LIGHT, PILOT ASSY	1660-593-5176	9001-1	56365	1.0	1.0	1.0			
LOAD BANK ASSY	MBAF 4935-713-7635	10374949	00000		i		,,, O		₹

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WEAPON STEM SUMMARY

COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK No.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	ORGANIZATIONAL MAINTENANCE-M/H NIN. MTTR MAX.	FIELD MAINTENANCE MIN: MTTR	FIELD MAINTENANCE-14/H MIN: MTTR MAX.	MEX. Ex.	DEPOT HAINTENANCE -N/H MIN. MTTR NAK	NANCE #/H
METER, WATT	MBAF 1450-774-8839	5120127	24617		- 1.0 0	 	2.0		
METER, 0-500 VAC	MBAF 1450-774-8840	5120126	72502		1.0	2.1	۵. ₀	1.0	1.0
METER	hbaf 4935-500-4722	1521	65092		3.0	3. 0	3. 0		
		SONSA	20569						
		210-05996	17221						
Meter	mbaf 4935-684-2502	HSZ, TYPE A	36315	6.0 6.0 6.0	0.5	1.0	ى. 0	1.0	2.3 4.0
η S. METER	MBAF 4935-604-5276	1511	65092		¥.0	٥.4	•	* 5	
		72	26569						
METER	MBAF 4935-664-5277	1511	65092		2.0	5.3	12.0		
		100-07594	77221						
METER	MBAF 4935-684-5278	1511	65092		٥ . ٥	٥. ٥	۵. ٥		
		100-07595	17221						
METER	MBAF 4935-664-5422	1521	65052		2.0	ယ္	0.4		
		SOHSR	24569						
		210-87813	77221						
METER	MBAF 4935-719-3230	351RPS117	03626		4.0	19.8	30.0	16.0 3	39.0 62.0
METER	MBAF 4935-771-3153	1521	65092		2.0	3.0	0.4		
		SONSA	24569						
		210-09059	77221						

WEAPON STON SUMMARY

COMPONENT/REPLACEABLE TEM	METER			METER			METER			METER	METER			METER			METER		
FEDERAL STOCK NO.	MBAF 4935-771-3154			MBAF 4935-771-3155			MBAF 4935-831-4899			6125-266-1714	6625-NCC02075K			6625-NC802085K			6025-NC802090K		:
VENDOR PART No.	1521	56HSR	₹.	1521	SOHSR	210-09058	MR26W10-0-10			40133-4	1521	56HSR	210-00906	1521	561-116	210-09055	(MRZÓWSPEC-	www.	
MFR. FEDERAL SUPPLY CODE	65092	28569	3 4315	65092	28569	77221	65092	28569	77221	65092	65092	20569	77221	65092	28569	17221	65092	28569	
ORGANIZATIONAL MAINTENANCE-N/H MIN. MTTR MAX.											1.0 2.0 3.0						1.0 1.3 2.0		
FIELD HAINTENANCE -H/H HIN. MTTR MAX.	4.0 4.0 4.0			4.0 4.0 4.0			2.0 3.5 4.0			3.0 4.3 6.0	3.0 3.0 3.0			1.0 2.5 4.0			1.0 3.0 5.0		
Depot HAINTENANCE ANH				Š			J) 4.0 4.0 4.0			-			2.0 2.0 2.0		

WEAPON STEM SLAMARY

		METER	METER	METER			MC TCR	METER	ME TER	METER, FREQUENCY	METER	METER	METER	METER	METER	METER	COMPONENT/REPLACEABLE ITEM
		6625-643-1500	6625-643-1686	6625-628-7850			6625-500-3430	6625-360-2491	6625-278-2002	6625-243-0607	1296-523-699	6625-210-0725	6625-10387611	6625-10367610	6625-10313730	6625-10313360	FEDERAL STOCK No.
210-06558	56HSR	1521	AN/PSM-6	4055265-21	210-00476	56HSR	1521	46HSR	278-2002	3117	ME 64/U	MR25WOO1AFVVR	1164214	1164240	կ62-026	s8725	VENDOR PART No.
77221	28569	65092	8500	24440	77221	28569	65092	28569	55026	313%	გიაგ	65092	79500	79500	28569	00638	MFR. FEDERAL SUPPLY CODE
		1.0 1.0 1.0											1.0 1.0 1.0				ORGANIZATIONAL NAINTENANCE-N/H MIN. MTTR Max.
			1.0 1.0 1.0					4.0 4.0 4.0	2.0 2.0 2.0	3.0 3.0 3.0		2.0 3.0 4.0			2.0 3.5 5.0	12.0 12.0 12.0	FIELD NAINTENANCE-H/H NIN. MTTR MAX.
			1.0 1.5 3.0	1.0 1.0 1.0			1.0 1.0 1.0				0.5 0.5 0.5	_		2.0 2.0 2.0	-	- -	DEPOT MAINTENANCE-P/H MIN. MITR .x.

WEAPON STEM SUMMARY

COMP	Meter		METER	Meter	METER	METER, AMP	METER		METER		METER	METER	METER			MC TC R	
COMPONENT/REPLACEABLE !TEM				METEN, FREQUENCY		AMP											
FEDERAL STOCK NO.	6625-720-3033		6625-756-1701	6625-785-3513	6625-785-6253	6625-765-6257	6625-810-4968		6625-812-1882		6625-819-0711	6625-819-5293	6625-819-4318			6625-822-6644	
VENDOR PART No.	1511	100-07704	HR26HO10DCUAR	5120533	5120442	5120128	1511	100-07836	1511	100-08084	1521	210-06844	1522	57xR	210-078 1 8	JAWM1 T	
NFR. FEDERAL SUPPLY COOE	65092	77221	65092	24617	725te	24617	65092	77221	65092	77221	65092	77221	65092	28569	77221	54045	
ORGAN MAINT NIN.	1.0						8.0										
ORGANIZATIONAL MAINTENANCE-N/H	1.5						۵ . 0										
× ± ×	2.0						٥. ₀										
FIELD MAINT HIN.	•			2.0		2.0	1.0		1.0		2.0	5.0	٥.4			2.0	
FIELD MAINTENANCE-N/H MIN. HTTR NAX.	5 . 3			3.2		2.0	3.8		1.0		2.0	5.0	٥. با			2.0	
¥.	8.0			6.0		2.0	8.0		1.0		2.0	5.0	¥.0			2.0	
MAINT HAINT	.0		4. 0	3.0	2.0		2.0										
DEPOT HAINTENANCE-N/H HIN. NTTR NAX.	• • • • • • • • • • • • • • • • • • •		•	ω 0	2.0		2.0										
E	0.		••	3. 0	2.0		2.0										,
,																	

WEAPON TEM SUMMARY

င့်	METER			METER	METER		85	METER	METER	METER			Mc TE	:	METE
COMPONENT/REPLACEABLE ITEM	2			20				20	20	τ			METER, HOUR	METER, HOUR	
FEDERAL STOCK NO.	47-4674			6625-K33-4335	6625- 43 6-0 4 35			6625-836-5229	6625-643-4241	აი2 <u>უ-</u> ი4ე -0658			6645-557-0159	6645-785-0185	6685-856-5784
VENDOR PART No.	(MR25-SPEC-	CUAK)		1027-77-1	1522	57xR	210-07736	Sav41	47-250HST	1522	57xR	210-08755	MI-902	5120376	411-910
MFR. FEDERAL SUPPLY CODE	व्हें ५५	28569	77221	73490	65092	24569	77221	00038	28569	65092	2569	77221	74400	72502	801¥5
ORGANIZATIONAL MAINTENANCE-M/H															
FIELD MAINT	2.0			2.0	1.0			2.0	٥.4	2.0			3.0	1.0	α.0
FIELD MAINTENANCE-N/H	2,0			N N	1.5			2.0	4.0	3·3			3.0	2.4	œ o
X XX	2.0			2.0	2.0			2.0	٥.4	¥.5			3.0	4.0	٥. ٥
MAINT MIN.	2.0							,,0	·•						
ENANCI MTTR	ų. o							5.0	‡ .0						
₹								5.0	# .c						

WEAPON TON SUMMARY
ACTIVE HAINTENANCE TIKES

COMPUNENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART No.	MFF. FEDERAL SUPPLY CODE	ORGANIZATIONAL MAINTENANCE-N/H NIN. HTTR NAX.	FIELD MAINTI MIN.	FIELD MAINTENANCE-N/H MIN. NTTR NAX	¥.	DEPOT MAINTENANCE MIN. KTTR	Depo? MAINTENANCE MIN. KTTR	F
MOTOR, SERVO		v133-356	80015		2.0	3. 0	# .0			
MOTOR, STARTER	2920-125-1788	1113609	72542		* .0	۵. ٥	12.0			
MOTOR, SYNCHRONOUS		71-451AS	23021		12.0	12.0	12.0			
MOTOR, SYNCHRONOUS	MBAF 1420-719-1682	57A110	2,15		2.0	0.4	6.0	α. 0	17.3 30.0	æ.c
MOTOR, ASSY	MBAF 1420-770-9023	594120	251 ¹ 10		3. 5	h.7	6.0			
MOTOR, SYNCHRONOUS	MBAF 1420-707-4985	c-53A-106-2	25140		24.0	24.0	24.0			
MOTOR, SYNCHRONOUS	NBAF 4935-765-4709	64M-200-22C18	96571		4.0	1.0	₽.0			
MOTOR	4320-771-4200	2xSc	3 6455		2.0	2.0	2.0			
MOTOR, SERVO	6105-049-8881	R111-28	88818		٥ . 0	33.0	58.0	۵. ₀	11.0	14.0
MOTOR	6105-331-3336	S50401	14541		٠.6	4.0	4.0			
Motor	6105-376-4326	S58460	14541		28.0	31.5	35.0			
Motor, FA:	6105-475-5541	DYA611120	81880	10.0 10.0 10.0						
MOTOR, SERVO	6105-5 3 8-8701	R604-20	8188		6.0	6.0	6.0	14.0 14.0		14.0
MOTOR, SERVO	6105-643-2530	RC04-28	80518		1.0	7.0	20.0			
MOTOR, TIMING	6105-675-5161	R5332	82227		12.0	12.0	12.0			
. 10 TOR	0105-742-2029	B212	CO+62		٥.٠٥	و. 0	3 0.0			
MOTOR, DC	6105-790-5575	17448	97926		12.0	12.0	12.0			
X0108	6105-201-0795	DP53240	63477		2.0	2.0	2.0			
M010R	6105-507-0293	м1505	054/2		3.0	 	3 0.0	٧		

ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE TIEN	MOTOR, SERVO	HOTOR, DC	MOTOR, SERVO	MOTOR, GEARHEAD	MOTOR-GENERATOR, SERVO	MOTOR-GENERATOR, SERVO	OSCILLATOR, CRYSTAL	OSCILLATOR	OSCILLOSCOPE	POTENTIONETER	POTENTIONETER	POTENTIONETER	POTENTIONETER	POTENTIONETER		POIENTIONETER	POTENTIONCIER, MOTOR ASSY	POTENTIONETER	
FEDERAL STOCK NO.	6105-816-1694	6105-827-4451	6105-834-9515	6105-878-7566	6115-AcaaabhF	6125-533-9650	MBAF 4935-795-8567	5820-L1104192019	6625-649-2570			MBUF 1420-897-0336	HBAF 4935-831-3291	5905-107-7713		5905-439-6460	5905-444-6066	5905-102-1095	5005-720-0560
VENDOR PART NO.	R111-002	BYUN-7074-1	42206-1A	334610-210	PO14-68	RO01-14	મ-18-55	JK-FD0-10KC	752-HSN/NY	RV#LAYSB502A	13P-1000 OHM	20711503	хоро	0366	D25-50	10314517	21707-154-596	2365-1-103	2155-1-105
NFR. FEDERAL SUPPLY CODE	55816	0,5024	86518	25140	8188	88818	7537 6	75376	ბდ		734,50	3029h	<i>9</i> 9479	\$4655	35434	00000	8188	8029 4	dozo _k
MAINI MIN.												1.0		12.0					
TENANCE-N/H												1.0		12.0					ě
XXX XXX € 4×V												1.0		12.0					
FIELD MAINT MIN.	.		e.0	2.0	10.0	a.0	2.0	12.0	2.0	۵ . 6	5.0	٥. ۴	4. 0			6.0	6.0	1.0	6.0
FIELD HAINTENANCE-W/H	a.0		22.0	2.0	20.0	۵ . 0	2.0	12.0	2.0	۵. ₀	5.0	4.0	4.0			7.0	6.0	1.0	6,0
XX.	12.0		જ.૦	2.0	ر م.عو	۵. ₀	2.0	12.0	2.0	α. 0	5.0	4.0	٥.4			0.0	6.0	1.0	6.0
MA-NT		14.0	¥.0		¥.0				4.0					ı		*.o			
MANC		17.0	16.0		4. 0				7.0							٥.4			
¥ ₹		3	જ.		٠.				: : : :							ų.o			

ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR	MFR. FEDERAL SUPPLY CODE	ORGANIZATIONAL NAINTENANCE-N/H NIN. HTTR MAX	TIONAL NCE-H/H TR MAX.	FIELD MAINTENANCI MIN. MTTR	1 7	X T	DEPOT MAINTENANCE-N/H MIN. MTTR MAX	MIR	MAX. ₩¥
POTENTIOMETER	5505-756-7874	5513-29-0	73138	2.0 2.5	.5 3.0	 0	11.0	11.0	5.0	5.0	5.0
POTENTIONETER	5507-000-7125	51-031	73136			α 0	a.0	α. 0			
POTENTIONETER	5905-005-4493	4PO5C13-9	02297			2.0	2.0	2.0			
POTENTIONETER	5905-806-5108	บเอรียรรองคอ	01121			α. 0	ø.0	٥. ٥			
POTENTIONETER	5905-507-4444	5403	73135						24.0	24.0	24.0
POTENTIONETER	5905-007-5505	10324441	00000			α. 0	a.0	α.ο			
POTENTIONETER	5905-016-5169	23651-501	d029 4			2.0	2.0	2.0			
POTENTIONETER	5505-919-1155	10324463	00000			20.0	20.0	20.0			
POTENTIONETER	5905-822-9518	7221R2KL-5	73130			4.0	4.0	4.0			
POWER SUPPLY	MBAF 4935-719-2263	SCP-dd6	00036	r		2.0	2.0	2.0			r
POWER SUPPLY	MBAF 4935-029-4517	TR2508H1	hó555			3.0	10.3	20.0			
PRINTER ASSY	NBAF 1935-719-3227	10313018	00000			16.0	41.0	75.0			
PRINTER ASSY	MBAF 4935-719-3494	10313961	00000			0.0	14.7	20.0			
PULSER, PROGRAM	MBAF 4935-713-3167	10320036	00000			0.0	6.7	α. ₀			
PUMP & MOTOR ASSY	4310-606-4374	KC15	6400A			2.0	2.0	2.0			
RECEIVER ASSY, PROGRAM	NBAF 1420-710-0394	10324424	23021			12.0	12.0	12.0			
RECEIVER, PHONE	5965-404-2610	10357	42472			2.0	2.0	2.0			
RECORDER	MBAF 1450-719-1469	228233	09215			1.0	1.0	.0			
RECTIFIER	5960-8 5019	s5019°.	o4970	1.0	1.0 1.0	2.0	3.0	.0			

ACTIVE HAINTENANCE TIMES

COMPONENT/REPLACEABLE TTEM	FEDERAL STOCK No.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	ORGANIZATIONAL MAINTENANCE-N/H MIN. MTTR MAX.	FIELD MAINTENANCE-H/H MIN. MTTR MAX.	DEPOT HAVE HAVE
REGULATOR, AC	0115-102053	102053			2.0 9.0 16.0	
REGULATOR, OC		2338155	24446	4.0 4.0 4.0	1.0 2.2 4.0	
REGULATOR, AC	2920-540-9476	0699744	00000		2.C c.6 32.0	-
REGULATOR, DC	2920-695-6315	5120178	35510	4.0 4.0 4.0	1.0 3.0 0.0	
RELAY		MARK 11, Type 2000	09015	. •	৬.০ ৬.০ ৬.০	_
RCLAY		1R226CCC-dONA	म्भ०३४		12.0 12.0 12.0	
RELAY		13090-256-11	81336	5.0 5.5 6.0	ರ.೦ ರ.೦ ರ.೦	
RELAY	**	20-1106	91663		1.0 2.5 4.0	
RELAY, PHEUMATIC	MBAF 1420-765-7221	10335567	00000		1.0 3.5 5.0	1.5 2.1 3.0
RCLAY	MBAF 1450-706-9656	10357040	00000		2.0 2.0 2.0	
RELAY	MBAF 1450-706-9657	10357395	00000		2.0 2.0 2.0	
RELAY ASSY	MBAF 4935-710-2540	10320936	00000		16.0 16.0 16.0	10.0 15.0 20.0
RELAY	MBAF 4935-770-9963	AYLZ-H3306S	05624	0.5 1.5 2.0	3.0 3.5 4.0	12.0 16.0 20.0
		AYLZ-7337-400				
RELAY	1430-651-2074	ARI85	86434		4.0 6.0 8.0	
RELAY	5945-82108301	R2108391-023	730%		8.0 8.0 8.0	

RELAY RELAY RELAY RELAY RELAY

RELAY RELAY RELAY RCLAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RELAY RCLAY RELAY ASSY COMPONENT/REPLACEABLE ITEM 5945-013-3497 5945-011-6221 5945-311-3006 5945-011-2560 5945-793-7204 5945-003-4211 5945-751-2032 5945-785-3556 5945-768-4342 5945-706-0018 5945-756-0248 5945-704-9132 5945-600-0724 5945-665-7443 5945-613-2124 5945-557-1546 5945-552-3506 5945-NC001737E 5945-703-9077 STOCK NO. £201 R#-160 5162526 9560H77 R29PP68 R13081P1C-607 FC0-156 8989016 650-1400 2112-0-н3 UN328345 R13081T1C-466 2268667031 PC6-125G 13098-255-4 CR123C3.26A HG2-SHP-300 2112-A-H1 UN33:467-00d VENDOR PART No. MFR. FEDERAL SUPPLY CODE 99451 Seogt Though **813**% 24446 61775 0000 61775 ÿ39**2**9 61775 73096 730% 730% 24617 75290 78290 15605 72962 71688 72962 ORGANIZATIONAL
MAINTENANCE-M/H
MIN. MTTR PAX. 0.5 ە ن 2.0 0.1 - <u>.</u> . ٠ ن <u>.</u> .0 ۰,3 . 2.0 .00 FIELD MAINTENANCE-HO/H MIN. MTTR MAX. 12.0 15.0 13.5 ي. 0 ο α 6.0 ٥. ယ္ . 0 ų :0 .. **1**0.3 14.0 To.0 12.0 <u>-</u> و.1 . 9.2 6.6 . ن ئ ٥. ٥ 4.7 .0 بب ۳, 2.0 16.0 6.0 10.c 15.0 12.0 20.0 1.0 0.0 α. 0 ٥. 0 -. 2.0 -0 DEPOT
MAINTENANCE-M/H
MIN. MTTR MAX. 3.0 œ o .0 23.0 α. 0 ? ? . o ۵. 0 2.0

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ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART No.	FEDERAL SUPPLY CODE	1 7 4	1275	NA X	FIELD MAINT MIN.	-	1 1	1	DEPOT MAINTENANCE-N/H MIN. MTTR HAX	171 ~
RELAY	5945-2114-2619	13098-256-3	03320	0.5	0.5	0.5	2.0	- o				2 6
RELAY	5945-210-3307	15cc-346-300	02209	٠ .	1.0	6.0	1.0	1. d	6.0	8.0		8.0
74.14	5945-019-1002	161	00000	1.0	1.6	2.0	#. 0	٥.4	0.4			
RELAY	5945-625-6200	R7079A1	1E604	5.0	5.0	5.0	6.0	15.0	24.0	****		
RELAY	5945-026-6626	22RJZ2C- 12000G-SIL	75277	2.0	2.0	2.0				3.0		ų o
RCLAY	5945-029-4104	D-9466-001	81840	6.0	6.0	5.0						
RCLAY	5945-234-6650	¥4-04	93929				1.5	1.5	1.5	•		
RELAY, TELEPHONE	5945-004-0755	c3960-1	83332				٥.0	a.0	α.ο			
RESISTOR		RSE5-20	91637				2.0	2.0	2.0	-		
RCS1 STOR		RW33VR3O	81349				¥.0	٠.4	٠.4	-		
.^C313TOR	5905-NC002103E	1-3/4-AA 5 OH	H 75042	1.0	1.0	1.0						
RESISTOR	5905-MC802359E	RN20x1960F	9730 ⁴							, t	_	÷,
RESISTOR	5905-NCOO4161È	703A301P2	24446							<u>3</u> .0		0.3 10.0
RESISTOR	5905-259-7670	cm-521	11655	1.0	1.0	1.0						
RESISTOR	5905-270-6267	Rw55G5R0					2.0	4.7	8.0	-		
RESISTOR	5905-543-7049	RW29V162	01349				2.0	# .0	8.0	•		
RESISTOR	5905-604-7665	RN70CN001F					1.0	ب 5	6.0	-		

ACTIVE HAINTENANCE TIMES WEAPON . TOM SUMMARY

COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	ORGANIZATIONAL NAINTENANCE -N/H	FIELD MAINTENANCE -H/H MIN. MITTR MAX.	DEPCT NAINTENANCE -N/H HIN. MITR MAX.
Resistor	5905-617-6451	RH25V502H	81349		8.0 8.0 8.0	
RCSISTOR	5905-721-0142	AFRT11E39102F	81349		6.0 6.0 6.0	
RESISTOR	5905-803-100x	1243-100K-1	15909	-	3.0 3.0 3.0	•
RESISTOR	5905-803-2878	DCS1-2-5%J	91637		30.0 30.0 30.0	
RESISTOR	5905-403-9208	1243-1754-1	15909		7.0 7.0 7.0	
RESISTOR	5905-803-9214	1263-33x-1	15909			
RESISTOR	5905-403-9215	1243-500K-1	15909			
RESISTOR	5905-2008-9823	1263-100-1	15909		8.0 8.0 8.0	
RESISTOR	5905-421-4530	134054F152J	44655		8.0 9.0 10.0	
RESISTOR	5905-849-7582	127843	96795	1.0 1.0 1.0		8.0 8.0 8.0
SENSOR, VOLTAGE	MBAF 4935-787-7982	10334364	00000	1.0 1.5 2.0	2.0 2.5 3.0	
SHUNT	5905-58153-1	58153-1	99246		3.0 3.0 3.0	
SOCKET, RELAY		314567-582	61775		3.0 3.0 3.0	
SOCKET, RELAY	5935-257-6860	TS102P01	81350	0.5 0.5 0.5	4.0 4.0 4.0	
SOCKET, RELAY	5935-773-9978	HG1191	02249		2.0 2.0 2.0	
SOCKET, RELAY	5935-785-8582	A105-750-AH	02349		8.0 8.0 8.0	
SOCRET, RELAY	5935-417-3113	HRSS-5M	91663			4.0 4.0 4.0

WEAPON TON SUPPLARY
ACTIVE HAINTENANCE TIMES

ראומסנלטכ	75/3621 VS 19-1/95 CK 100C/02	13090-45- v1	13098-86-A1-12 81336 1.0	13098-45-A1 1336 0.5 13098-45-A1 81336 0.5 13098-86-A1-12 81336 1.0	24460 CRIOCADE 24460 P A243621 71482 13098-45-A1 81336 0.5 13098-86-A1-12 81336 1.0 206583 05214 680354-001 81840	ASSY ASSY ASSY ASSY ASSY ASSY ASSY ASSY	24460 2445-6249	24460 2445 -633-7373 1-03445 02602 1.5 HBAF 1450-719-0924 2201 21073 24460 13098-45-A1 21336 0.5 13098-45-A1 21336 0.5 13098-46-A1-12 21336 1.0 206583 05214 680354-001 21840 1480-786-6249 2944225 00000
						ERRO 2445-633-7373	erro 2845-633-7373 MBAF 1420-786-6249	erro 2845-633-7373 HBAF 1420-786-6249 HBAF 1450-719-0924
CR106C702	CR106C702 A243621	CR106C702 A243621 13095-45-A1	CR106C702 A243621 13098-45-A1 13098-86-A1-12	CR106C702 A243621 13095-45-A1 13095-86-A1-12 206553	CR106C702 A243621 13095-45-A1 13095-86-A1-12 206953 680354-001	CR106C702 A243621 13095-45-A1 13095-86-A1-12 206593 680354-001	CR106C702 A243621 13095-45-A1 13095-86-A1-12 206583 680354-001 100348 8944225	CR106C702 A243621 13095-45-A1 13095-86-A1-12 206583 680354-001 1-00348 8944225
24446	71482 71485	24446 71482 81336						
		0.5	1.0	1.0	1.0	1.0	1.0	1.0
		1.0	. .	 	7.0	3. 7. 7.	3	3
	:	1.5	1.0	1.0	1.5	1.0	5.0	5.0
	3.0	3.0	3.0 2.0	3.0 2.0 2.0	3.0	3.0 2.0 4.0 2.0	3.0 2.0 14.0 2.0 114.0	3.0 2.0 11.0 10.0 10.0
	ب. 0	w	# W W.O	2.0	3.0			
بب ن		.0		2.000	1.0	1.0 1.0 10.0	1.0 1.0 1.0 8.0	2.0 2.0 2.0
۵. 0								

WEAPON . TIEN SUBJURY

COMPONENT/REPLACEABLE ITEM SWITCH, STEP SWITCH, STEP SWITCH	FEBERAL STOCK NO. 5805-676-1645 5805-812-8294 5930-NC801380E 5930-NC803957E	Vendor PART No. PN533-1 TYPE 11 (MOD) PN5635-1 54899	Ser H	MARA 4.0	0 0 7	TENANCE MITH	1 2 2	TENANCE -N/H HTTR MAX. 4.0 4.0 6.0 6.0	41 ZATIONAL FIELD TENANCE -HVH MAINTENANCE HTTR MAX. MIN. MTTR 4.0 4.0 2.0 7.5 6.0 6.0 9.0 6.3 6.0 6.0 9.0 6.3	41 ZATIONAL FIELD TENANCE - W/H MAINTENANCE - HTTR MAX. MIN. MTTR N 4.0 4.0 2.0 7.5 1 6.0 6.0 2.0 6.3 1 6.0 6.0 5.0 6.0	41.0 4.0 2.0 7.5 16.0 4.0 6.0 5.0 6.3 12.0 6.0 6.0 6.0 6.0 6.0 6.0	41.0 4.0 2.0 7.5 16.0 6.0 6.0 9.0 6.3 12.0 6.0 6.0 6.0 6.0 6.0 6.0
	5930-050-2709 5930-257-1456	NS 35059-17 BZ-RQ1	~ <u>.</u> ¥	36906 74059	6906 1059 2.0		2.0	2.0 2.0	2.0 2.0 2.0	2.0 2.0 2.0	2.0 2.0 2.0	2.0 2.0 2.0
SWITCH, FUEL PRESSURE	5930-274-5115 5930-374-3538	1,400,47	350 ⁴ 2	ス ス	K	<i>እ</i> አ	<i>እ</i> እ	2.0		2.0	2.0 2.0	2.0 2.0
SWITCH	5930-384-0332	76145A	64104	*	.	4	D#	3.5	•	3.5	3.5 3.5	3.5 3.5
SWITCH, OIL PRESSURE	5930-499-3575	1507209	24617	517	517	517	517	517		1.0	1.0 2.0	1.0 2.0
SWITCH	5930-501-0006	3P811	91	91929	929	929	929	929 2.0		2.0	2.0 2.2	2.0 2.2
SWITCH	5930-503-2998	ddydikd	<u></u>	15605	1.5		1.5	1.5 1.0	1.5 1.0 2.0	1.5 1.0 2.0 2.0	1.5 1.6 2.0 2.0 2.7	1.5 1.6 2.0 2.0 2.7
SWITCH	5930-518-3173	H011-AH-BP	<u>a</u>	31640	640 2.0		2.0	2.0 2.0	2.0 2.0 2.0	2.0 2.0 2.0 1.0	2.0 2.0 2.0 1.0 :.0	2.0 2.0 2.0 1.0 :.0
SUITCH	5930-538-6811	σά25κό	15	15605	1.0		1.0	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0	1.0 1.0
SWITCH	5930-544-7322	1023-424	ชเช่าช	٥	18 2.0		2.0	2.0 2.0	2.0 2.0	2.0 2.0	2.0 2.0	2.0 2.0
SWITCH	5930-540-7931	ונצו	91929	\$	2.0		2.0	2.0 2.0	2.0 2.0 2.0	2.0 2.0 2.0 2.0	2.0 2.0 2.0 2.0 2.0	2.0 2.0 2.0 2.0 2.0
SHITCH	5930-549-0590	HS25005-1	96900	8	8	8	8	0.0		1.0	1.0 1.0	1.0 1.0 1.0
SVITCH	5930-501-2804	1853		91929								

WEAPON TEM SUPPLARY
ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE ITEM STOCK No.	Surrem 5930-646-4619	Svitch, Togget 5930-655-1575	SW1 TCH 5930-665-1582	Suitch 5930-681-4395	SWITCH 5930-687-171	Switch, Step 5930-126-3201	SVITCH 5930-729-8926	SHITCH 5930-738-4965	SV17CH 5930-770-5173	SW17CH 5930-774-0106	SWITCH, STEP 5930-793-1258	SWITCH, ROTARY 5930-799-3900	Switch 5930-802-7700	SN17CH 5930-405-4595		Switch 5930-811-7851		
¥.	. l 619	1575	2 85	395	177	. 2 07	8	1965	·5173	9106	921	. 3900	·7700	·1595	185	0718	.7463	
VENDOR PART NO.	1941	HS35059-22	HS35059-23	31845	14P3-1	C1242E13	23-1	80660-0100-3h	6415&c	645274	c3960-2	24-2N3	4HS4-110	314-21	22SH1	v3-120	51004-700	
NFR. FEDERAL SUPPLY CODE	91929	96906	96905	91929	91929	83532	81073	7831	82300	82000	63332	82678	91929	49326	91929	74059	00000	
ORGAN HAINTI MIN.			1.0	1.0		1.0												
ORGANIZATIONAL HAINTENANCE-N/H			1.0	1.0		1.0												
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			1.0	7.0		7.0												
MAINT MAINT	8.0	12.0	3.0	1.0	1.0	1.0	2,0	18.0			1.0	4.0	3.0	¥.0	8.0		4.0	
FIELD MAINTENANCE-M/H MIN. MTTR MAX	٥.٥	12.0	3.0	1.0	1.0	٦. د	٤٠4	18.0			3.0	٠.4	3. 0	4.0	8.0		4. 0	
HAT.	8.0	12.0	3.0	1.0	1.0	2.5	6.0	18.0			٥.4	٠.4	3.0	٥. بر	8.0		¥.0	
NATOT						1.0	2.0		2.0	۵. ٥						d.0		
DEPOT HAINTENANCE -W/H MIN. MTTR MAX						7.0	2.0		2.0	α. ₀						۵. ₀		
E &						1.0	2.0		2.0	۵ . 0						٥.٥		

ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE TEM	SWITCH	SETTON	SWITCH	SWI TCH	SWITCH, PRESSURE	SWITCH, POTENTIONETER	SWITCH	STRCHRO CONTROL	SYNCHRO, REPEATER	TAPE, MAGNETIC	TAPE READER ASSE	THERMISTOR ASSY	THERMOCOUPLE	THERMOCOUPLE	THERMOMETER	THERMOMETER	THERMOMETER		THERMOMETER
CABLE TEM						ETER			_	•									
FEDERAL STOCK NO.	5930-420-0566	5930-824-7821	5930-827-0882	5930-034-0264	59 30-48 6-0260	5970-141-9436	5930-043-3742	MBAF 1450-719-2457	5990-543-3962	5435-767-4912	MBAF 4935-719-3550	MBAF 1420-794-1694	MBAF 1420-767-4914	6685-64797	6085-NC004507K	6685-630-9861	6605-775- 3 254	665-791-750h	
VENDOR PART NO.	901K12	H1011-4HB	234727	3700A	51137A	SX2218A	312-215	R5941-1E	RS921-1A	DPNXL-16-250	10313013	8980946	AN-HTG-20-25	51161	L7036A4X	010734-4-4-1	64170A	DA436-4122	(aua - 4 haira
MFR. FEDERAL SUPPLY CODE	15605	91640	91929	06238	41200	73138	89326	80018	81888	86733	00000	00000	03688	14028	₩931	80823	508£ 3	39709	
ORGANI MAINTI MIN.	2.0	3.0				2.0						2.0							
ENANCE HOH	2.0	3.0				2.0						2.0							
¥ *	2.0	3.0				2.0						2.0							
FICCO MAINT		ب .	2.0	1.0	٠,4	6.0	2.0	1.0	6.0	2.0	d.0	2.0		ن. نب	2.0	٥.0		1.0	
FICLD MAINTENANCE -N/H MIN. MTTR MAA.		3. 0	٠.٥	1.0	٥.4	a.0	3.0	2.5	6.0	2.0	18.5	2.0		4.0	2.7	۵.0		2.5	
**		ه.و	6.0	1.0	¥.0	10.0	4.0	4.0	5.0	2.0	29.0	2.0		٠.0	0	a.0		¥.0	
DEPOT MAINTENANCE MIN. HTTR						4.0				6.0		, c	2.0				٥. ئ		ب ک
MANCE						4.0				16.5		o. 0	2.0	¥			0	. 1	2.0
X ±						4.0				٥٠٥		6.0	2.0				٠.4		2,0

ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE ITEM STOCK NO.	THERMOSTAT ASSY 5930-735-2492	THERMOSTAT ASSY 5930-778-9151	THERMOSTAT 5930-003-9077	THERMOSTAT 6600-715-5646	THERMOSEITCH ASSY MBAF 1450-783-9536	TIMER ASSY MEAF 1420-714-2779	TIMER ASSY MBAF 1420-771-7635	TIMER ASSY MBAF 4935-710-0092	1:MER, SEQUENTIAL 6645-625-6763	TIMER 6645-800-5484	TRANSDUCER ASSY MBAF 1420-712-0847	TRANSFORMER MBAF 1440-719-1327	TRANSFORMER, FILAMENT MBAF 4935-719-3546		TRANSFORMER MBAF 4935-719-3569		CONTROL	CONTROL
No.	-2492	-9151	-9677	56.6	-9536	-2779	-763 ^t	-0692	-6763	118HS	7,1690	-1327	-35 ⁴ 6	-3569	-3571	-2751	10.10	-7359
VENDOR	25020052	25420051	63692-27-2A	258200528-02	25820010-01	d966369	89€, 92	10325000		691н	17409-3	10322000	10316369	8059880	to59t67	7RS-901-1A		s58391
MFR. FEDERAL SUPPLY CODE	8023 ¹ 4	40234	40423	40231	46.5.34	00000	04777	1,205		14907	97926	00000	00000	00000	00000	81888	72757	12121
ORGANIZATIONAL MAINTENANCE-N/H MIN. MTTR HAX.							12.0 12.0 12.0				2.0 2.0 2.0							
MAINT NAINT	2.0	2.0		٥.4	₹ 0. 0	5.0		۵.0		1.0	1.0	6.0	2.0		٥.4	12.0	₽.0	
FIELD MAINTENANCE-N/H MIN. MTTP MAX	2.0	2.0		ů.0	₩c.o	5,0		8.0		1.5	8.7	5.0	2.0		7.0	12.0	۵. <u>-</u>	
X X	5.0	2.0		4.0	₹.0	5.0		8.0		2.0	₽0.0	6.0	2.0		:4.0	12.0	20.0	
DEPOT MAINTENANCE MIN. MTTR			8.0 B.0						2.0 3.0					8.0 12.0				
X X			8.0						4.0					16.0				

WEAPON TOK SURARY

uribrenioringendringeniumikungeniu beda cerakun perkuptiggings. "Hygingengangangaraka anda anda babu da babu d

TRANSISTOR	TRANSISTOR	TRANS	TRANS	TRANSISTOR	TRANS	TRAKS	TRANS	TRANS	TRANS	TRANS	TRANS	TRANS	TRANS	TRANS	TRANS	TRANS	Comp
ISTOR	1 STOR	TRANSISTOR	TRANSISTOR	STOR	TRANSFORMER	TRANSFORMER	TRANSFORMER, S.C.	TRANSFORMER, S.C.	TRANSFORMER, POWER	TRANSFORMER	TRANSFORMER	TRANSFORMEN	Transformer	TRANSFORMER	TRANSFORMER	TRANSFORMER	COMPONENT/REPLACEABLE TEM
							•	•	m 20								CEABLE ITEM
5960-615-4899	5960-615-4541	5960-615-4307	5960-581-8382		5990-618-5917	5990-617-7852	5990-803-9613	5990-793-7238	5950-835-6470	5950-811-0994	5950-799-2552	5950-799-2546	5950-797-5252	5950-797-5244	5950-727-0527	5950-724-9348	FEDERAL STOCK NO.
2N495	£BIOL#	2N174A	2N174	н7а	RS901-3J	RS900-003	RS502-2A	RS901-009	4340	4267-1	10319669	10324275	10322227	10327379	10321478	102015	VENDOR PART No.
87216	24446	80131	16758	16604	81899	0851d	81889	81888	50702	50702	00000	00000	00000	00000	00000	03821	Mer. Federal Supply Code
																	ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.
٥,0	٠.٠	2.0	٥٠4	٥ . ٥	3 ,0	a.0		6.0	34.0	24.0	¥.0		N 5			2.0	FIELD MAINTENANCI MIN. MTTR
۵ . 0	æ.	74.2	5.0	α.c	7.5	9.3		13.0	34.0	24.0	1. 0		∾ ©			•	FIELD MAINTENANCE-N/H MIH. MTTR MAX.
٥ . 0	16.0	24.0	6.0	۵. ټ	12.0	10.0		24.0	34.0	24.0	¥.0		υ. Ο			•	I
5.0	10.0	ð.0					114.0 114.0 114.0	٥.4				P.		1.0	6.0	6.0	MA-NTE
5.0	10.0	5. 0					14.0 1	6.0				2.0		1.0	6.0	6.0	DEPOT MAINTENANCE-N/H MIN. MTTR MAX
5.0	10.0	¥0.0					14.0	9.0				2.0		7.0	6.0	6.0	X X

ACTIVE MAINTENANCE TIMES WEAPON TO SCHOOL ST

	COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	WALE.	ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX	XX.	MAINT MAINT	FIELD MAINTENANCE-M/H	NA.	Majora Majora	Dract Nathernance-M/H Min. MTTR Max	× ±
	TRARS - STOR	5900-015-9407	611NZ NSD	06220				12.0	72.5	12.0			
	TRANSISTOR	5960-682-8593	2N553	16750				10.0	10.0	10.0			
	TRANSISTOR	5960-721-0175	2No56	06226				0.0	ø.0	ø.0			
	TRANS.ITTER, CONTROL	MBAF 1420-713-3166	M1011-004	0001d				12.0	12.0	12.0			
	TRANSMITTER, S.C.	MBAF 1420-772-0033	R1011-1A	000010				4. c	¥.0	4.0			
	TRANSMITTER, SYNCHRO	MBAF 1420-097-0347	7RS-911-1A	05000							₩ a.o	¹ α.ο	₹ 0
25	TRANSMITTER, SYNCHRO	5990-792-9282	EGH-10-AS7	d6197				2.0	2.0	2.0			
	TUBE, ELECTRON	5960-166-7640	JAN-082	01432				6.0	13.0	20.3			
	Tube, FLECTRON	5960-166-7764	12447	24440				3.0	3.0	ų.			
	TUBE, ELECTRON	5960-262-0210	SOTHA	013 ⁴ 9				1.0	8	£			
	Tube, Electron	5960-284-5842	5751WA	o1349	0.5	0.5	0.5						
	Tuet, Electron	5900-295-9564	MCOVO	ă0131	1.0	1.0	.0						
	TUBE, ELECTRON	5960-617-8531	979	d0131				3.0	3.0	3.0			
	TUBE, ELECTRON	5960-620-0705	6550	94154				1.0	2.7	4.0			
	VALVE, FIEL FILL & DRAIN	MBAF 1420-710-0429	d944103	00000				2.0	3.0	# 0	2.0	7.7	7.7 16.0
	VALVE ASSY	2920-625-6621	PV1A1207	87347				1.0	4.5	۵. _. 0			
	VALVE	3655-588-8607	010733-34-16								2.0	3. 0	•

WEAPON TEM SUPPLIES

	FRORMAL	VERDOR	TRUCRAL	MAINTENANCEM/H		MAINTEFANCE-E/M
COMPONENT/REPLACEABLE ITEM	STOCK No.	PART No.	Copt	MIN. MYTR MAX.		MIN. MITR MAN. MIN. MITR MAK.
VALVE	3055-027-1913					16.0 10.0 19.9
VALVE, SOLENOID	4310-714-7101	PN20th,	00225		2.0 2.0 2.0	
VALVE. SOLENOIL	4810-714-7111	MV130T	99657		2.0 2.0 7.0	-
VALVE, SOLENGID	4£10-797-79 0 5	σήσο	70642		1.0 J.6 5.9	-har
VALVE, INZ VENT	h020-700-4022	121F1	05214	6.0 6.0 6.0	4.0 4.3 5.0	6.0 6.0 6.0 4.0 4. ₃ 5.0 5.0 5.0 5.0

APPENDIX II

MAJOR END ITEM IDENTIFICATION

Major End Items of the Jupiter Weapon System were identified by Figure 'A" numbers as well as nomenclature and Federal Stock Numbers.

A major end item is defined as a finished item complete within itself and ready for its intended use.

The Figure "A" numbers were assigned in accordance with Air Force policy for rapid and ready reference to and identification of the many end items that constitute a complex weapon system.

In some cases the Federal Stock Number is preceded by the 'etters "MBAF' or "MBAD". These letters indicate that the item is stocke, primarily by the Mobile Air Materiel Area (MOAMA) and for a particular weapon system. It is not necessarily, however, an item peculiar to that weapon system. The major end items listed are those for writh maintenance and time statistics for electrical, electronic and electro-mechanical components were applicable.

Fig. "A"	Nomenclature	Federal Stock Number
М	Missile	
3,	Electrical Equipment Trailer	MBAF 4935-710-2555
5	Power Distribution Trailer	1.450-710-2499
r	100 KW Mobile Diesel Generator	1450-710-2501
7	Missile Transport Trailer	1450-710-2503
ರ	Fuel Transporter	1450-710-2492
9	LOX Transporter M32A4	2330-770-2497
13	Nitrogen Service Trailer	1450-710-2596
14	Hydro-Pneumatic Trailer	1450-710-2498
25	LOX Transfer Trailer	1450-710-2500
52	Theodolite Assy, Short Range	MBAF 4935-779-8725
55	Vertical Tail Shelter	1450-710-2490

Figure 'A'	Nomenclature	Federal Stock Number
85	Launch Control Trailer	1440-710-2491
96	Load Bank Arsy, Modified	MBAF 4935-713-7638
102	Fault Isolation Trailer	MBAF 4935-710-2549
1 05	Vacuum Pump, Trailer Mounted	MEAD 1450-611-8465
132	Cleaning and Purging Equipment	MBAF 4935-713-5952
202	ST-90 Test Set	
204	Frequency Standard Set	6625-769-5698
205	Cleatrical Test Equipment	
207	Power Control and Distribution	6110-766-8436
	Console	
<i>2</i> 08	Motor Generator, Power Dist.Trailer	6125-767-0939
209	Inverter & Synchronizer Assy, MOD 1	MBAF 4935-710-0679
218	Guidance Computer Test Set	MBAF 4935-710-2550
219	Control Computer Test Set	MBAF 4935-713-0467
220	Inverter Fest Set	MBAF 4935-713-0486
221	Program Device Test Set	MBAF 4935-713-0405
222	Networks Components Test Set	MBAF 4935-713-0484
223	Angle of Attack Transducer Test Set	MBAF 4935-713-0497
224	Electro-Hydraulic Actuator Test Set	MBAF 4935-713-0489
225	Distributor Test Set	MBAF 4935-713-0466
226	Electric, Hydraulic, Pneumatic	
	Components Test Set	
228	Rocket Engine Test Stand	MBAF 4935-713-0499
2 30	Ground Auxiliary System Test Stand	MBAF 4935-713-0501
236	Fuel Trailer Test Set	MBAF 4935-714-4539
238	Liquid Oxygem Transfer Trailer	MBAF 4935-713-3305
	Test Set	
240	Power Distribution Trailer Test Set	MBAF 4935-713-0491

Figure "A"	Nomenclature	Federal Stock Number
242	LOX Tanking Computer Test Set	
243	LOX Replenishing Control Valve Test	
	Set	
244	Missile Checkout Unit	MBAF 4935-713-3326
249	Battery Charger, AC Powered	6130-224 -680 4
254	Guidance and Control Test Consoles	
401	Liquid Oxygen and Nitrogen Generating	3655-MG3892-22
	Plant	
477	Motor Generator, 28V DC	6125-767-0939

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Following is an alphabetical listing of major end items for which maintenance task time statistics for electrical, electronic and electromechanical components were developed:

Nomenclature	Federal Stock Number
Angle of Attack Transducer Test Set	MBAF 4935-713-0497
Battery Charger, AC Powered	6130-222-6204
Cleaning and Purging Equipment	MBAF 4935-713-5952
Control Computer Test Set	MBAF 4935-713-0487
Distributor Test Set	MBAF 4935-713-0488
Flestrical Equipment Trailer	MBAF 4935-710-2555
Electro-Hydraulic Actuator Test Set	MBAF 4935-713-0489
Electric, Hydraulic, Pneumatic Components Test Set	
Electrical Test Equipment	
Fault Isolation Trailer	MBAF 4935-710-2549
Frequency Standard Test Set Set	o625-7 09-569 8
Fuel Trailer Test Set	MBAF 4935-714-4539
Fuel Transporter	1450-710-2492
100 KW & bile Diesel Generator	1450-710-2501
Ground Auxiliary System Test Stand	MBAF 4935-713-0501
Guidance Computer Test Set	MBAF 4935-710-2550
Guidance and Control Test Consoles	
Hydro-Pneumatic Trailer	1450-710-2498
Inverter and Synchronizer Assy., Mod 1	MBAF 4935-710-0679
Inverter Test Set	MBAF 4935-713-0486
Launch Control Trailer	1440-710-2491
Liquid Oxygen and Nitrogen Generating Plant	3655-MG3892-22
Liquid Oxygen Transfer Trailer Test Kit	MBAF 4935-713 3305
Load Bank Assy., Modified	MEAF 4935-713-7638

Nomenclature	Federal Stock Number
IOX Tanking Computer Tes Set	
LOX Replenishing Control Valve Test Set	
LOY Transfer Trailer	1450-710-2500
IOA Transporter M32A4	2330-710-249?
Missile	
Missile Checkout Unit	MBAF 4935-713-3326
Missile Transport Trailer	1450-710-250
Motor, Generator, 28V. DC	6125-767-0939
Networks Components Test Set	MBAF 4935-713-0484
Nitrogen Service Trailer	1450-710-2506
Power Control and Distribution Console	6110-766-5436
Power Distribution Trailer	1450-710-2499
Power Distribution Trailer Test Set	MBAF 4935-712-0491
Program Device Test Set	MBAF 4935-713-0485
Rocket Engine Test Stand	MBAF 4935-713-0499
ST-90 Test Set	
Theodolite Assembly, Short Range	MBAF 4935-779-7625
Vectum Pump, Trailer Mounted	MBAD 1450-611-8485
Vertical Tail Shelter	1450-710-2490

APPENDIX III

END ITEM SUMMARY

(CLAPONENT ACTIVE MAINTENANCE TIME

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END ITEM SUMMARY

ACTIVE MAINTENANCE TIMES

ANGLE OF ATTACK
END ITEM: TRANSDUCER TEST 'FT
FSN: MBAF 4931-713-049/
FEDERAL SUPPLY CODE FOR MANUFACTURER: UUXXX

FUNCTIONAL DESCRIPTIONS PROVIDE ABILITY TO DYNAMICALLY MGE (MAINTENANCE GROUND FOUIPHENT)

COMPONENT/REPLACEABLE ! TEM STOCK NO. PART No. MFR. ORGAL ZATIONAL FEDERAL MAINTENANC - 1/4 MAINTENANCE M/H TEST THE ANALE OF ASTACK TRANSDUCERS.
DEPOT MAINTENANCE -M/H

12.0 12.4 12.0

18220CCC-304A 140 61

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END ITEM SUMMARY

ACTIVE MAINTENANCE TIMES

FUNCTIONAL DESCRIPTIONS

MGE (MAINTENANCE GROUND EQUIPMENT)

END ITEM: BATTERY CHARGER, AC POWERED FSN: 6130-222-6204 FEDERAL SUPPLY CODE FOR MANUFACTURER: 60063

MIN. MTTR MAX. MIN. MTTR MAX.	MIN. MITR MAX.	MIN. MTTR MAX.	PART No. SUPPLY CODE MIN. MTTR	PART No.	570CK NO.	COMPONENT/REPLACEABLE ITEM BATTERY CHARGER
Z X	MAINTENANCE-M/H	MAINTEVANCE -WH	FEDERAL	VENDOR	FEDERAL	
	firco.	ORGANIZATIONAL	ICR.			

END ITEM SUMMARY

END TTEM: CLEANING & PURGING EQUIPMENT FSN: NBAF 4935-/13-5952 FEDERAL SUPPLY CODE FOR MANUFACTURER: QUOXU	CTURER: OCOOO			USE: FUNCTIONAL DESCRIPTION:	. DESCRIPT	1 0 1	MGC (MGE (MAINTENANCE GROUND EQUIPMENT) PROVIDE CAPABILITY FOR CLEANING NECESSARY COMPONENTS AND PARTS TO
COMPONENT/REPLACEABLE ITEM	FLDERAL Stock No.	PART NO.	MER. FEDERAL SUPPLY CODE	ORGANIZATIONAL MAINTENANCE -M/H	FIELD MAINTENANCE -M/H MIN. MTTR MAX.	NANCE	XXX	DEPOT MAINTENANCE -M/H MIN. MTTR MAK.
CIRCUIT BREAKER	5925-710-6355	98931bB	ეი ჭრე		٠.c	4.0 4.0 4.0	٥.4	
LAMP ASSY		1493	03494		1.0	1.0 1.0	1.0	
SWITCH, PRESSURE	5930-834-0266	51137-A	0021h		4.0	4.0 4.0 4.0	٥.۴	
THE RHOME TER	6685-791-750h	DA438-4122	39709		1.0	1.0 2.5 4.0	4.0	
ATAL SOLENOID	4810-797-7935	8400	10642		1.0	1.0 3.0 5.0	5.0	

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END ITCH SLAMARY

		ξč						
TRANSISTOR	MC TC 1	Merca	Dione	Dione	Drope	CONNECTOR	COMPONENT, REPLACEABLE TEN	END ITEM: CONTROL COMPUTER TEST SET FSN: NBAF 4935-713-0457 FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000
5960-501-8362	6025-10313730	6625-300-2491	5900-601-5742	5960-577-3075	5960-543-1886	5935-801-6309	FLDERAL STOCK NO.	TEST SET
2N174	462-026	HOHSR	1477H	JAN-1NO49	1N1 355	DMY/28-01P	VENDOR PART No.	
16756	20%	24,69	34566	d0131	24666	17419	Mrm. FEDERAL Supply Code	
							ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.	USE: Functional
0.0	₽.0	¥.0		3.0	ø.0	12.0	FIELD MAINT MIN.	DESCRI
6.0 e a		4.0		3.0 3.0 3.0	3.0	12.0 12.0 12.0	FIELD CONT. MAINTENANCE-W/H MAX.	77.02.
٠ ن	3.5 5.0	¥.0		0•€	8.0	12.0	MAX.	PROVID
			4.0 4.0 4.0				MAINTENANCE-N/H MIN. MITR MAX.	USE: MGE (MAINTENANCE GROUND EQUIPMENT) FUNCTIONAL DESCRIPTION: PROVIDES A MEANS OF DYNAMICALLY TESTING THE GUIDANCE CONTROL

END ITCH SUMMARY

Switch, STEP	RELAY	RCLAY	FEDERAL SUPPLY CODE FOR MANUFAL COMPONENT/REPLACEABLE ITEM	END 17EM: DISTRIBUTOR TEST SET
	5945-016-3367	5945-793-7264	FEDERAL STOCK NO.	SET
A243621	HG2-SMP-300	FC6-156	VEHOOR PART NO.	
71482	0 02289	76290	MTR. FROERAL Supply Cube	
			ORGANIZATIONAL MAINTENANCEM/H MIN. MTTR HAX.	USK:
3.0 3.0 3.0	1.0 1.0 1.0	15.0 17.5 20.0	FIELD MISSI MAINTENANCE -N/H MIN. MTTR MAX.	DESCRIPTIO
0	•	ن. م	NCE NAME OF THE PARTY OF THE PA	PAG
1.0	.0	0.0	AND RESISTANCE INSULATION TESTS OF MISSILE DISTRIBUTORS. DEPOT -N/H MAINTENANCE -N/H MAX. MIN. MITR MAX.	FUNCTIONAL DESCRIPTION: PROVIDES FACILITIES FOR CONTINUITY

END ITEM SUMMARY

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The production of the state of

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COARCION	CONIFCIOR	CONFECTOR	COVECTOR	CONVECTOR	CEUTCH-BRAKE SSY	CEUTCH-BRAKE AS I	CEUTCH HARAKE NOOT	IRCUIT BREAKER	CLAPULT GREAKER	CHECKER, RELAY	~ 48AC- 10H	CAPACITOR	EMPLIFICE	AMP: SEEER	THE TEM: CLECTRICAL EQUIPMENT TRAILER FERENAL SUPPLY CODE FOR MANUFACTURER: 00000 FECERAL SUPPLY CODE FOR MANUFACTURER: 00000 FECERAL STOCK !
15530-666-5929	593>~~~~;,423	5935-015-754	5935-NC40437/E	59 3 5-NCd005021.	MBAF 1450-790-2020	MBAF 4455-7/3-7445	MBAF 493,-715-2947	905-112-5933	ション・ション・ションは	1995-190-1030	5910-301-5564	5510-015-0317	<i>;</i> 990~23y~d02;	MBAF 4935-7065-7142	UFACTURER: 00000 FEDERAL STOCK NO.
0M9501-37P	UM9W1-1ypx	M53102£20-15	2-6/222-vo	DIANUOI -OIPX	Chyl M	Brv-2	10320764	12/640	0/1209	1.2334344	P3-12	11201do	°203034	MAHU3101	VENDOR
17419	61471	15 40906	71400	(17419	25140	0v315	00000	yo79°,		00000	00650	5A209	hioje	90291	Mrs. Federal
					•	٠	•	1.0		1.0				1.0	MAINTEN
					•	*	•	1.0		-				1.7	1-4 > >
					•	*	٠	1.0		1.0				1.7 3.0	FUNCTIONAL COLIAITING SYSTEMS TE ATTONAL ANGE-M/H TTR MAX.
ე; ∙	٥.4	4.0	1.0	ن. ٥	130	6.0			1.0	2.0		٥.0	1.0	y.0	FUNCTIONAL DESCRIPTION: THIS UNIT IS A MODIFIE COLLAR THE RECESSARY CONTROLS & MONITORING SYSTEMS TEST & PRE-LAUNCH M.SSILE PREPARATION. TIONAL FIELD DEFOT NCE-M/H MAINTENANCE-M/H MAINTENANCE-M/H MAINTENANCE-M/TR MAR. MIN. MITR M
32.0	h.0	# .0	1. 0	შ. 0	17.0	٥.٠			1.0	ئ. ئ		۵ . 0	رم ش	بن	ECRIPTION: THIS E NECESSARY CON E PRE-LAUNCH MA MAINTENANCE-M/H MIN. MITH MAX
32.c	↓ .0	4.0	1.0	ä.0	20.0	٥ . ٥			1.0	3.0		გ. ე	υ . 0	4.0	THIS U
o.0				٥.0			20.0				ئ. ئ		70.0	1.0	THE PRESENCE OF THE PRESENCE O
o.c				0.0 29.0 55.0			20.0 20.0				0.5		70.0 20.0	3.7	ATTHE GROUND EQUIES S. MONITORING EQ. PREPARATION. DEFOT MAINTENANCE-M/H MIN. MTTR MAX.
d.0				55.0			20.0				0.5		20.0	d.0	FUNCTIONAL DESCRIPTION: THIS UNIT IS A MODIFIED SEMI-TRAILER CONTAINING THE RECESSARY CONTROLS & MONITORING EQUIPMENT FOR SYSTEMS TEST & PRE-LAUNCH MISSILE PREPARATION. TITOMAL FIELD DEPOT MAINTENANCE-MIN. MITTENANCE-MIN. THE MAX. MIN. MITTENANCE-MIN. MITTENANCE-MIN.
															70 22

END FTEN: ELECTRICAL EQUIPMENT TRAILER FSN: HBAF 4935-710-2555

FUNCTIONAL DESCRIPTIONS

SCE (OPERATING GROUND EQUIPMENT)

- 91	•	-	_	_	_	^	_	_	_	_	99	^	_	^	_	
FILTER, BY PASS	Dioor	Diope	Diock	COCETER	Country	Countra	COUNTER	CONRECTOR	CONNECTOR	CONNECTOR	CONNECTOR	CONNECTOR	COMMECTOR	Coasecvos	CORRECTOR	COMPONENT/REPLACUABLE TEM
MBAF							MBAF									
MBAF 4935-632-2501	5960-578-1527	5960-503-4336	5960-284-6 16	9694-600-po92	6650-726-5151	6660-726-5141	MBAF 1450-793-3413	5935-613-0477	5935-771-31 lud	5935-727-3673	5935-700-6716	5935-000-2740	5935-000-2747	5935-003-0270	5935-660-3930	FEDERAL Stock No.
B#1 - 100	\$ Y 5~55	1N58A	1891	54E-9103-ER	54E-9175-ER	444-3131-RCL	546-9370-ER	DM9/23-01PX	22054-0	DM97-2-37PX	DM9702-37P	DMYCO1-UIP	QMS001-3P	DMY001-145	649001 · 37PX	VENDOR PART NO.
62017	99100	92703	72645	10911	1861	1.16911	18611	17/119	71468	17419	17419	17419	17419	17419	17419	MFA. FROERAL Supply Cook
				5.0	4.0		5,0						6.0			MAINTEN MIN. H
				5.0	4.0		N						6.0			ORGANIZATIONAL MAINTENANCE-MA MIN. MTTR MA
				5,0	٥.4		». 0						6.0			ATTOMAL ANCE-HOM TIR MAX.
12.0		2.5	8.0	6.0	3.0	10.0	3.0	₽. 0	16.0	2.0	12.0	6.0			¢.0	FIELD MAINT
12.0 12.0 12.0		2.0	111.6	6.0	1.7	10.0	7.3	6.0	16.0	ಣ.0	12.0	15.0			6.0 12.0 24.0	FIELD MAINTENANCE -H/H MITR MAX.
12.0		2.0	16.0	6.0	12.0	10.0	13.0	α.0	10.0	₽,0	12.0	20.0			24.0	**
	5.0												٥.4	3.0	10.0	MAPOT MIN.
	5.0												•			DEPOY MAINTENANCE -M/H MIN. MITTR PAK.
	5.0												ų.o		13.1 15.5	7

END ITUM SUMMARY

ACTIVE MAINTENANCE TIMES

OGE (OPERATING GROUND EQUIPMENT)

					9	1											
COMPONENT/REPLACEABLE TYEM	FUSE, CARTRIDGE	FUSE HOLDER	FUSE HOLDER	Show Phop	HCAOSET	LAMP	LAMP	LAMP HOLDER	LAMP HOLOUR	LAMP HOLDER	MA I C R	METER		Meres		Moter	
FEDERAL STOCK NO.	5,920-250-045,1	5920-200-3144	,5920-057- 9 018	4520-374-2521	1905-004-9771	5240-1JJ-7y19	o240-223-9100	v210-12v-3USP	0210-720-4914	0210-013-2/29	MBAF 4935-0001-2-02	MBAT 493, -034-1270		MBAF 4435-004-5271		MBAF 1935-004-52/3	
VENDOR PARY NO.	MSY0070-4	342001	文	AG-o	543007	AN3121-R313	GE-NE_1	10312134	ىرصاھز 10	10321901	HS2, TYPE A	1:,11	1.5	1511	100-07,54	1511	100-07,55
MER. FEDERAL SUPPLY CODE	yoyu	7:515	71400	392	92972	3 00044	24440	15391	1:391	81590	36315	540/16	وسردة	sko'."	77221	240iga	77221
MA OR	o.	ر. 0	1.0	ر.ه	1.0	ر.ن	٠.	4.0		1.0	0.0						
ORGANIZATIONAL MAINTENANCE-M/H MIN. MITR MAX.	0.5	0.5	1.6	1.0	1.0	0.5	0.5	 °		7.0	0.0						
× ×	0.5	0.5	1.0	৾	1.0	٠٠٠	0.5	4.0		1.0	c.0						
FIELD MAINT				2.0					1.0		0.5	4.0		4.0		ĕ.0	
FIELD MAINTENANCE-M/H MIN. MTTR MAX.				٥.4					ċ		1.8	4.0		d.0		۵. ₀	
HAX.				d.0					.0		3.c	4.0		12.0		α 0	
MAINT											1.0	<u>+</u> ئ					
DEPOT MAINTENANCE -N/H MIN. MTTR MAX.											ار د	÷.					
**											4.0	<u>ء</u> ن.					

END ITEM: ELECTRICAL EQUIPMENT TRAILER
FSN: MBAF 4935-710-2555
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

USE:

ORE (OPERATIVE GROUND EQUIPMENT)

COMPONENT/REPLACEABLE TEM	METER			MCTCA	87		36108			Zerer			MCTCR		
FEDERAL STOCK NO.	MBAF 4935-654-5422			MBAF 4935-771-3153			MBAF 4935-771-3154			MBAF4935-771-3155			MBAF 4935-031-4699		
VENCOR PART No.	1521	Sousa	210-6/613	15,21	COHSR	210-050/5	1521	SOHSR	₹.	1521	HSRسرځ	210-09050	(MR2UW10-0-10) 65,052		
MFR. FEDERAL Supply Code	05085	2ძ505	1/221	u-,042	205,09	77221	0,052	20,00	318	いりのいる	20,09	77221	10) 55052	ومر 2d	77221
ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.															
FIELO MAINTI MIN.	2.0			4.0			٥.4			4.0			2.0		
FIELD MAINTENANCE-M/H MIN. MTTR MAX.	2.0 3.3 4.0			c.			÷.0			÷.c			2.0 3.5 4.0		
X.	¥.0			0.5			4.0			÷.c			4.0		
MAINTENANCE-M/H MIN. MTTR MAK.															

END ITCH SUMMARY

OGE (OPERATING GROUND EQUIPMENT)

END ITEM: ELECTRICAL EQUIPMENT TRAILER FSN: MBAF 4735-/10-2555 FCDERAL SUPPLY CODE FOR MANUFACTURER: 00000 FCDERAL SUPPLY CODE FOR MANUFACTURER: 5TOCK N COMPONENT/REPLACEABLE TEM STOCK N	ENT TRAILER TURER: 00000 FEDERAL STOCK NO.	VENDOR	MTR. FEDERAL SUPPLY CODE	360		ORGANIZA Maintena Min. Mi	ORGANIZA Maintena Min. Mi	USE: FUNCTIONAL DE ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.	USE: FUNCTIONAL DESCRIPTION: ORGANIZATIONAL FIELD MAINTENANCE-M/H MAINTENANCE MIN. MTTR MAX. MIN. MTTR	USE: FUNCTIONAL DESCRIPTION: FUNCTIONAL FIELD ORGANIZATIONAL FIELD MAINTENANCE-M/H MAINTENANCE-M MIN. MTTR MAN. MIN. MTTR M	USE: FUNCTIONAL DESCRIPTION: FUNCTIONAL FIELD ORGANIZATIONAL FIELD MAINTENANCE-M/H MAINTENANCE-M MIN. MTTR MAN. MIN. MTTR M	USE: FUNCTIONAL DESCRIPTION: FUNCTIONAL FIELD ORGANIZATIONAL FIELD MAINTENANCE-M/H MAINTENANCE MIN. MTTR MAX. MIN. MTTR
METER	0025-720-3033	1511	6,092		1.0		1.0 1.5 2.0	1.5 2.0	1.5 2.0		1.5 2.0 4.0 5.3 0.0	1.5 2.0
		100-07704	77221									
X E 7 E 2	0025-750-1701	(MR2oW010 DCAAR)	65092									4.0 4.0
METER	6625-610-4960	1511	65092		٥,٥	o.o d.o		α •	d.0 d.0	d.0 d.0 1.0	5.0 6.0 1.0 4.0 5.0	5.0 0.0 1.0 4.0
Κġ		100-07ძვი	77221									
METCR	4704-150-6200	(MRLUWSPEC	0,042					2,0		2.0	2.0 2.0	2.0
		COAR)	2d') y									
			77221									
MCTCR	ou2;-030-0d3;	1522	5,092					1.0		1.0	1.0 1.5	1.0 1.5
		7XR	20,00									
		210-07730	1221									
METER	0.2,-130-,229	SBo41	ω 0α 3.3					2.0		2.0 2.0 2.0	2.0 2.0	

USE: OLE (OPERATING GROUND EQUIPMENT)

END TEM: ELECTRICAL EQUIPMENT TRAILER
FEN: MBAF 4935-710-2555
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR	MFR. FEDERAL Supply Code	ORGANIZATIONAL MAINTENANCE-N/H MIN. MTTR MAX.	FIELD MAINTENANCE-N/H MIN. MITR MAX.	DEPOT MAINTENANCE-WH MIN. MITTE MAX.
MC TCR	0025-NC002075K	1521	פעטנט	1.0 2.0 3.0	3.0 3.0 3.0	4.0 4.0 4.0
		JOHSR	20509			
		210-00900	17221			
Merch	6025-NCGOZOGSK	1521	Skoto		1.0 2.5 4.0	
<i>.</i>		501-110	20709			
0		210-09055	77221			
No ter	workozopow-Gzana	(MR20WSPEC	2605.0	1.0 1.3 2.0	1.0 3.0 5.0	2.0 2.0 2.0
		DCOAN)	26569			
			77221			
MCTCN	662:-002-3430	1521	o5092			1.0 1.0 1.0
		50'ISR	2d509			
		210-05470	77221			
METER	2025-043-1000	1521	56059	1.0 1.0 1.0		
		56HSR	25,69			
		كرزريان-210	17221			

END ITEM SUMMARY

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ACTIVE MAINTENANCE TIMES

END ITEM: ELECTRICAL EQUIPMENT TRAILER
FSN: MBAF 4935-710-255;
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

USE: OGE (OPERATING GROUND EQUIPMENT) FUNCTIONAL DESCRIPTION:

	Pc	70		Pc	P	P	ő	<u>*</u>	IL F	¥	₹	ĭ	X.	เช
POTENTIONETER	POTENTIONETER	POTENTIONETER, MOTOR ASSY		POTENTIONETER	POTENT' OMETER	POTENTIONETER	OSCILLATOR, CRYSTAL	MOTOR-GENERATOR, SERVO	Moron, FAN	MOTOR	MOTOR	MOTOR, SERVO	MOTOR, SYNCHRONOUS	COMPONENT/REPLACEABLE TEM
1,90%-725-0509	5905-702-4095	5905-444-0000		5,905-107-7713			MBAF 4935-795-0507	oll;-ncdodour	J105-475-5541	v1037v-4320	0105-331-3330	010-049-057	MBAF 4935-100-4705	FEDERAL STOCK NO.
2155-1-105	2305-1-103	21707-154-590 ddd1d	025-50	0300	15P-1000 0HM	RV4LAYSB502A	H-10-55	Rd14-08	021118 ⁴ AC	0040راد	sydiu	R111-20	04M-200-22C13 505/1	VENDOR PART NO.
00294	3 00294	·590 dad1a	35434	44055	13490)2A	75370	30010	JU17	14-14	445,41	wild	2013 50:/1	Mrn. FEDERAL SUPPLY CODE
				12.0 12.0 12.0					10.0 10.0 10.0					ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR HAX.
0.0	1.0	0.0			5.0	d.0	2.0	10.0		20.0	4.0	0.0	٥.4	FIELD MAINTI MIN.
۰ . 0	1.0	0.0			5.0	0.0	r.0	10.0 19.0		31.5 35.0		0.0	4.0	FIELD MAINTENANCE-N/H MIN. MTTR MAX.
v.0	1.0	c.			٠.٥	0,0	2.0	32.u		ې.	₽.C	ა.0	4.0	
								#. 0				٥.0		MAINT NIN.
								4.0				0.0 11.0 14.0		DEPOT MAINTENANCE-M/H MIN. MTTR MAX.
								4.0				14.0		XXXX

END TEM: ELEC.RICAL EQUIPMENT TRAILER FSN: MBAF 4935-710-2555

FUNCTIONAL DESCRIPTIONS

OGE (OPERATING GROUND EQUIPMENT)

										ZL					
RELAY	RELAY	RELAY	RELAY	RELAY	RELAY ASSY	RECTIFIER	RECEIVER, PHONE	Putser, Program	POWER SUPPLY	POVER SUPPLY	POTENTIONETER SWITCH	POTENTIONETER	POTENTIONETER	POTENTIONETER	COMPONENT/REPLACEABLE TEM
594,-1/3-7 2 04	5945-00-7443	2545-13-2124	5945-783-9077	MBAF 4935-770-9903	MBAF 4935-710-2540	5900-55019	5905-004-2010	MBAF 4935-713-3187	MBAF 4935-429-4517	MBAF 4935-719-2263	5930-841-9436	4444-200-5069	5905-000-7125	5905-796-7874	FROERAL STOCK NO.
FCo-150	8K-100	2112-DH3	1729PPUB	AYLZ-330S	10320930	s5019	1035.7	10320036	TR 2508HT	SCP-836	SX221dA	5403	ST-031	5513-29-0	VENDOR PART NO.
70290	y3929	72502	27718	3 0,524	00000	9/4/0	(- 372	00000	4 0555	0063B	73138	73130	73130	73135	MFR. FEDERAL SUPPLY CODE
0.1	1.0		0.3	0.5		1.0					2.0			2.0	MAINT.
0.1	1.0		0.3	1.5		1.0					2.0			N S	ORGANIZATIONAL MAINTENANCE-M/H MIN. MITTE HAX
<u>.</u>	1.0		0.3	2.0		1.0					2.0			<u>ن</u> 0 • و	A A
0.5	.	5°C			10.0		2.0	6.0	3.0	2.0	6.0		d. 0	11.0	FIELD MAINT MIN.
₽ .3	4.7	2.0			10.0 16.0		2.0	ú.7	10.3	2.0	გ.0		d.0	11.0 11.0	FIELD MAINTENANCE-M/H MIN. MTTR MAX.
4.0	٥.0	2.0			16.0		2.0	٥.٥	20.0	2.0	10.0		0.0	11.0	××.
ಬ.೦				12.0	10.0						ų.o	24.0		٠.٥	MAINT WIN.
2.0				12.0	15.0						# .0	24.0		5.0	DEPOT MAINTENANCE-M/H MIN. MITTR MAX
2.0				12.0	25.0						٠.4	24.0		٥.٠٥	**

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END ITEM SUMMARY

FEDERAL	FSH:	CHO ITCM:
. SUPPLY COOK FOR MANUFACTURERS 0000	FSN: +BAF 4935-710-2555	THE ELECTRICAL EQUIPMENT TRAILER
U		

USE: OGE (OPERATING GROUND EQUIPMENT)

SWITCH	S¥		Ç)	Soc	Soc	Soc	Soc	SEN	Rc s	£7	RELAY	ŘELAY	RELAY	RELAY	IÇ
	TCH	TCH	SWITCH, STEP	SOCKET, RELAY	SOCKET, RELAY	SOCKET, RELAY	SOCKET, RELAY	SENSOR, VOLTAGE	RESISTOR	RESISTOR	V	*	14	*	COMPONENT/REPLACEABLE STEM
								MBAF							
500 CA3 900 R	5930-501-0006	5930-NC803957E	5930-NC801350E	5935-617-3113	5935-785-8582	5935-773-9978	5935-257-6860	MBAF 4935-787-7982	5905-049-7582	5905-NC802359E	5945-834-6650	5945-826-8626	5945-819-1002	5945-816-3367	FEDERAL STOCK NO.
SAFAWA	3PB11	58499 9	PW5634-1	HRSS-5M	A105-750-AM	HG-1197	TS102P01	10334364	127843	RN20X1960F	±₩O¥	22RJ2CC- 12000G-SIL	¥.	HG2-SMP-3do	VENDOR PART NO.
1. 3	91929		77740	91663	02289	ر ور	H1 350	00000	96795	97304	93929	19277	93929	02289	MFR. FEDERAL SUPPLY COUE
 			6.0				0.5	1.0	1.0			2.0	1.0	0.1	ORGANI MAINTEI MIN.
Cz			6.0				0.5	7.5	1.0			ಜ.೦	1.6	1.7	ORGANIZATIONAL MAINTENANCE-M/H
ν. Ο			6.0				0.5	2.0	1.0			2.0	2.0	6.0	
∾ •	0 در	6.0	3.0		۵. 0	2.0	4.0	2.0			1.5		٥.4	1.0	MAINT MIN.
ν .5	رن د.	6.0	5.0		۵. ₀	2.0	4.0	2.5			1.5		4.0	3. 5	MITR
٠,٥	ى. ئ	6.0	ú.U		8.0	2.0	4.0	3.0			1.5		٥.4	ύ . 0	HAX.
				4.0					გ.0	4.0		3.0		ä.o	MAINT
				#. 0					8.0	¥.0		3.0		ð.0	KNANCI
				٥. بر					8.0	4.0		3.0		8.0	HAX.

END ITEM: ELECTRICAL EQUIPMENT TRAILER FSN: MBAF 4935-710-2555
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

FUNCTI	Use:
FUNCTI .AL DESCRIPTION:	
	S
	(OPERATING
	GROUND
	(OPERATING GROUND EQUIPMENT)

											4À					
TRAK SPORMER	TRANSFORMER	Taasformer	TRANSFORMER	TRAMSFORMER	TRANSFORMER	TRANSFORMER, CONTROL	TRANSFORMER	TRANSFORMER	SWITCH	SVITCH	SWITCH	SWITCH, STEP	SWITCH	SWITCH	SETTON	COMPONENT/REPLACEABLE TEN
5950-799-2552	5950-799-2546	5950-797-5252	5950-797-5244	5950-121-0521	5950-538-7359	MBAF 4950-500-2751	MBAF 4935-719-3571	MBAF 4935-719-3569	5930-827-0882	5930-802-7700	5930-729-6926	5930-726-3287	5930-681-4395	5930-665-1582	5930-549-0590	FEDERAL STOCK NO.
10319669	10324275	10322227	10327379	10321478	95 6391	7RS-901-1A	8459867	8059880	234727	#S#-118	23-1	C1242E13	3 18 46	MS35059-23	MS25085-1	VENDOR PART NO.
00000	00000	00000	00000	aucoco	73757	81888	00000	00000	91929	91929	61073	335 32	91929	96906	96906	MFR. FEDERAL SUPPLY CODE
												1.0	1.0			MA PA
												1.0	1.0			GROANIZATIONAL MAINTENANCE -M/H MIN. MTTR HAX.
												7.0	1.0			
₽ *		<u>ي</u> ن			¥.0	12.0	4.0		2.0	3.0	2.0	1.0		3.0		FiELD MAINT MIN.
•		2.0			12.3	12.0	7.0		¥.0	y.0	3,43	1.8		3.0		FIELD MAINTENANCE -W/H MIN. MTTR MAX.
Ç.		3.0			20.0	12.0	14.0		6.0	3.0	6.0	2.5		3.0		HAX.
	2.0		1.0	6.0				8.0			2.0	1.0			2.0	DEPOT MAINT MIN.
	2.0		1.0	6.0							2.0	1.0			2.0	DEPOT MAINTENANCE -H/H MIN. MTTR MAX
	2.0		1.0	6.0				12.0 16.0			2.0	1.0			0 2.0	R HAX.

END ITCM SUMMARY

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ACTIVE MAINTENANCE TIMES

FUNCTIONAL DESCRIPTION:

OGE (OPERATING GROUND EQUIPMENT)

END ITEM: LECTRICAL EQUIPMENT FRAILER FON: MBAF 4935-710-2555

TUBE, ELECTRON JUBE, ELECTRON TRANSISTOR THANSISTOR TRANSMITTER, SYNCHRO TRANSISTOR COMPONENT/REPLACEABLE ITEM MBAF 1420-897-0347 5960-262-0210 5940-204-15442 59-0-015-4099 5900-015-4541 5900-015-4301 FEDERAL STOCK NO. 2N1/4A 5751WA 2N4495 HJD183 AHIDS 7RS-911-1A PART NO. MFR. FEDERAL SUPPLY CODE 81349 81349 ουσυσ 8/210 24/140 £131 ORGANIZATIONAL MAINTENANCE-M/H MIN. MITR HAX. 0.5 0.5 0.5 FIELD MAINTENANCE-M/H MIN. MTTR MAX. ÷ 2.0 14.2 24.0 ယ. ပ .∓ C 3.d 16.0 ر. ن. ÷.0 DEPOT
MAINTENANCE-M/H
MIN. MTTR MAX. 1d,0 ှ. ဝ 10.0 10.0 10.0 40.0 40.0 40.0 10.0 to.0 ر. 0 5.0

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TUBE, ELECTRON

5960-295-9564

WIBVO

60131

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END ITEM: ACTUATOR TEST SET FSN: PEAF 1935-713-0409	4 (USC:	DK SCRIPT			USE: MGE (MAINTENANCE GROUND EQUIPMENT)
FEBERAL SUPPLY CODE FOR MANUF	ACTURER: 00000						ACTUA	ACTUATOR PERFORMANCE PRIOR TO
			Men.	CHGANIZATIONAL	Field		INSTA	INSTALLATION.
	FEDERAL	VENDOR	FROTRAL	MAINT HANCE -M/H	MARIAT	NANCE .	Ş	MAINTENANCE
COMPONENT/REPLACEABLE TEM	Stock No.	PART NO.	Supply Cool	MIN. MTTR HAX.	MIN. MITR MAX.	MTR	MAX.	MIN. MITR MAX.
CONNECTOR	5935-660-5914	DM9601-12P	17419		30.0	30.0 30.0 30.0	30.0	
COMMECTOR	5935-610-9689	ш н 9601-27Р	17419		۵ . 0	8.0 8.0 8.0	o. 0	
GOLERO I D	MBAF 4935-719-3369	10319791	99969		1.0	1.0 1.0 1.0	1.0	

EMD ITEM SUMMARY

ACTIVE MAINTENANCE TIMES

USE:
NGE (MAINTENANCE GROUND EQUIPMENT)
FUNCTIONAL L'ESCRIPTION: PROVIDES FOR FUNCTIONAL & LEAK TESTS
OF HYDRAULIC & PNEUMATIC COMPONENTS.

MAINTENANCE-W/H MIN. MTTR MAX. DEPOT
MAINTENANCE-M/H
MIN. MTTR MAX.

LAMP

COMPONENT/REPLACEABLE ITEM

END LTEN: FSM:

FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

ELECTRIC, HYDRAULIC, PNEUMATIC COMPONENTS TEST SET

STOCK NO.

6240-155-2657 PART No.

91556

9-29

MFR. FEDERAL SUPPLY CODE

OHGANIZATIONAL MAINTENANCE-M/H MIN. MTTP MAX.

. 0 1.0 1.0

END ITEM SUBMEY

USE: FUNCTIONAL DESCRIPTIONS

MIE (MAINTENANCE GROUND EQUIPMENT)

FEDERAL SUPPLY CODE FOR MANUFACTURER:	FSN:
Y COOK FOR	ELECTRICAL
MANUFAC TUR	ELECTRICAL TEST EQUIPMENT
en: 60056	MENT

0sc1rloscore 6625-649-2870 AN/USM25A 80058 2.0 2.0 2.0	METER 6625-643-1666 AN/PSH6 00058	MFR. ORGANIZATIONAL FIELD FEDERAL VENDOR FEDERAL MAINTENANCE-W/H MAINTENANCE WIN. MTTR MAX. MIN. MTTR
٠ •		
	1.0 1.0 1.0	DEPOT H MAINTENANCE -M/H X. MIN. MTTR MAX.

n what proceed the conflict of the conflict of

ACTIVE MAINTENANCE TIMES

	EMD ITEM: FAULT ISOLATION TRAILER	TRAILER	*	WILLIAM INTERNATE TIMES	2			
	FEDERAL SUPPLY CODE FOR MANUFACTURER: OCCU	FACTURER: COCCO		I T	ORGANIZATIONAL	MISSILE	COSTER &	IN BOTH THE MISSILE BOOSTER & RELATED GROUND SUPPORT EQUIPMENT
	COMPONENT/REPLACEABLE 1 TEM	FEDERAL STOCK NO.	PART NO.	FEDERAL SUPPLY CODE	MAINTENANCE-M/H MIN. MTTR MAX.	MAINTE!	MAINTENANCE-W/H	MIN. MITE MAX.
	AMPLIFIER	5d30-339-6161	576286	SEON T	1.0 1.0 1.0			
	CALIBRATOR	6625-628-1747	5616296	00000		16.0	16.0 16.0	
	CAPACITOR	5910-281-0409	CM208102J	ط13 ⁴ 9		4.0	4.0 4.0	2
	CAPACITOR	5910-660-764d	6 TM-P5	50209		3.5	3.5 3.5	0.
9	CAPACITOR	5910-833-1078	298405	94446		4.0	4.0 4.0	3
	CONNECTOR	5935-306-2062	ძ 376200	4900		٥.0	d.0 d.0	3
	CONNECTOR	5935-660-5929	DM9601-37P	.7419		4.0	4.0 4.0)
	CONNECTOR	5935-602-1723	DM9702-61PX	x 17419		4.0	4.0 4.0	0
	CONNECTOR	5935-417-6275	DM9601-61PY	717419		1.0	1.0 1.0	O
	Headsey	MBAF 4935-775-1556	563033	Rohn		1.0	1.5 2.0	C

END ITEM SUMMARY

END ITEN: FAULT ISOLATION TRAILER
FIN: MEAF 4935-710-2549
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00:000

FUNCTIONAL DESCRIPTIONS MGE (MAINTENANCE GROUND EQUIPMENT)

K? ORGANIZATIONAL FIELD DEPOT

	-			_	06	i	_		_			_		
COMPONENT/REPLACEABLE TEX	Meter			HETER			XE TER	WETER	METCH			HETER		
FEDERAL STOCK NO.	NBAF 4935-500-4722			MBAF 4935-604-5422			6625-232-9827	6625-643-1666	6625-819-8316			6625-045-065-		
VENDOR PART NO.	1521	56HSR	210-00996	1521	56HSR	210-47413	ME61/U	AN/PSMb	1522	57xR	210-07040	1522	57xR	NOTICE OF SECOND
FEDERAL SUPPLY CODE	65092	28569	77721	p S092	28569	77221	d005b	53056	65092	28569	77221	u5092	28569	77001
MAINTENANCE-N/H MIN. MTTR MAX.														
MAINT.	3.0			¥.0				1.0	#. 0			2.0		
MAINTENANCE-M/H	3.0 3.0 3.0			4.0 4.0				7.0	4.0			3.3 4.5		
	3.0			÷.0			٠	1.0	‡. 0			≠		
MAINT.							0.5	1.0						
MAINTENANCE-N/H							0.5 0.5	1.6 3.0						
N. S.							0.5	3.0						

END ITEM SUMMARY

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ACTIVE MAINTENANCE CINES

END ITEM: FAULT ISOLATION TRAILER
FSN: MBAF 4935-710-2549
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

USE: MGE (MAINTENANCE GROUND EQUIPMENT)

COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	MA NT	ORGANIZAI	XX.	MAINT MIN.	FIELD MAINTENANCE-M/H MIN. MTTR MAX.	XX	MA POT	DEPOT MAINTENANCE-M/) MIN. MTTR MAI	×××
MOTOR, TIMING	6105-675-5161	R5332	b2227				12.0	12.0 12.0 12.0	12.0			
Oscilloscope	6625-649-2870	AN/USM25A	80054							٥.4	4.0 7.0 10.0	10.0
POTENTIONETER	MBAF 1420-897-0336	20711503	o294	1.0	.0	0	4.0	4.0	¥.0			
POTENTIONETER	MBAF 4935-631-3291	хото	99479				4. 0	4.0	4.0			
SOLENDID SWITCH	2914-628-6465	c80502-001	Q1610				15.0	15.0 23.0 31.0	31.0			
SHITCH		100-48009	91440				14.0	14.0 14.0 14.0	14.0			
SWITCH, STEP	5805-676-1645	Pw533-1	77740	¥.0	j.4	+.0						
SWITCH	5930-257-1456	8Z-RQ1	74059	2.0	2.0 2.0	2.0						

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END ITEM SUMMARY

END TEN: FSN: ERD ITEM: FREQUENCY STANDARD SET FSN: 6625-679-5695 FEDERAL SUPPLY CODE FOR MANUFACTURE: 00000

BATTERY

COMPONENT/REPLACEABLE | TEH STOCK NO. PART NO. FEDERAL SUPPLY CODE ORGANIZATIONAL MAINTENANCE-M/H MIN. MITTR HAX. Jact
FUNCTIONAL DESCRIPTION: FIELD
MAINTENANCE-M/H
MIN. MTTR MAX. OGE (OPERATING GROUND EQUIPMENT)
TO PROVIDE AN ACCURATE TIME BASE
FOR MISSILE CHECKOUT & TEST EQUIP-MENT CALIBRA ION. DEPOT MAINTENANCE -M/H MIN. MTTR MAX.

SMUNT TUBE, ELECTRON RELAY RELAY 5960-617-8531 5905-58153-1 5945-557-4846 5945-R21UB3P1 6140-057-2553 8 581.53-1 UN328345 R21083P1-523 MS35000-1 16100 99246 61775 **3**6906 730% <u>ب</u> 3.0 o & ۵. 0 5.0 o. œ ٥.0 Ċ ب 0 5.5 ب 0 0.8 ٥. ٥ 6.0 **3.**0

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ACTIVE MAINTENANCE TIMES

fittàr	CONNECTOR	COMPONENT/REPLACEABLE TEM	END ITEM: FUEL TRAILER TEST "ET FSN: MBAF 4935-714-4539 FEDERAL SUPPLY CODE FOR MANUFACTUREN: 00000
5945-613-3497	5935-283-3725	FEDERAL STOCK NO.	ACTURER: 00000
E261	MS3100E14S- 7S	VENDOR	
99451	96906	MFR. FEDERAL SUPPLY CODE	
		ORGANIZATIONAL MAINTENANCE-W/H	USC: FUNCTIONAL
1.0	2.0	FIELD MAINT MIN.	DESCRI
1.0 1.0 1.0	2.0 2.0 2.0	FIELD MAINTENANCE-M/H MIN. MTTR MAX.	110N:
1.0	2.0	X X	MGE (M
		DEPOT MAINTENANCE-M/H MIN. MITR MAX.	USE: NGE (MAINTENANCE GROUND EQUIPMENT) FUNCTIONAL DESCRIPTION: TESTS PUMP AND CONTROL SYSTEM OF THE FUEL TRANSPORTER TRAILER.

END ITEN: FUEL TRANSPORTER
FSN: 1450-710-2452
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

USE:

USE:

USE:

(OPERATING GROUND EQUIPMENT)

FUNCTIONAL DESCRIPTION: THIS ITEM PROVIDES THE HEATED

STORAGE FACILITY & REQUIRED TRANSFER EQUIPMENT FOR RP-1, MISSILE FUEL.

ATIONAL FIELD

DEPOT

		_			₹8		_	_	_	_	,-			40 40
COMPONENT/REPLACEABLE TTEM	AMPLIFIER	CIRCUIT BREAKER	01006	HEATER, COMERSION	МОТОЯ	RCLAY	RCLAY	RELAY	RCLAY	RCLAY	STARTER, MAGNETIC	SWITCH	SWITCH	
FEDERAL STOCK NO.	5960-639-8025	3950-3 6 1-6974	5960-519-6972	4540-719-2575	4320-771-4200	5945-785-8556	5945-793-7264	5945-803-4211	59 ⁴ 5-825-6280	5>45-329-4184	6110-813-1749	5930-050-2709	5930-324-7821	
VENDOR PART NO.	583034	c-3584	14538	20175G21	2xsc	CR123C3.26A 24446	FC6-156	R13081P1C- /3096	R7079A1	D-9400-001	CR106C702	мх35059-17	H1011-AHB	
MFR. FEDERAL SUPPLY CODE	44038	99982	81483	24446	364 55	944472 VS	78291	- 73096	40931	01840	24446	96900	£1640	
MAINTER MIN. P		₽.0	1.0						٥.را	6.0			3.0	
ORGANIZATIONAL MAINTENANCE - WH MIN. MTTR MAX		5.0	1.0						5.0	6.0			3.0	
* * * * * * * * * * * * * * * * * * *		£.0	1.0						5.0	6.0			ÿ. 0	
FIELD MAINT MIN.	6.0	1.0		₽.0	5,0	1.0	4.0	1.0	6.0		: 5	2.0	ښ 0)
HAINTENANCE-N/H	6.0	1.0		i.u	2.0	1.0	٠.4	1.0	15.0		3.9	2.0	ω 0	2
XXX XX	6.0	1.0		y.0	%: ○	.0	<u>ب</u> ن	. .	15.0 24.0		8.0	2.0	3.0	.
MAX. MIN. MITR MAX.														

END ITEM SUMMARY

THE 3 PERSONAL SP OF ST AT

ACTIVE MAINTENANCE TIMES

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MOTOR, STARTER	METER, HOUR	METER, AMP	Me T+ B	METER, FREQUENCY	ME TER, 0-500 VAC	METER, WATT	GOVERNOR	Diooe	Dioor	DIRCUIT BREAKER	CAPACITOR	BATTERY	ALTERNATOR	CND 177M: 100 KW MOBILE DIE CL GENERATOR FSN: 1450-710-2501 FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000 COMPONENT/REPLACEABLE 1TEM STOCK 1
2920-725-1700	0645-785-6185	6625-785-6257	6625-755-6243	6625-765-3513	MBAF 1450-774-5540	MBAF 1450-774-0039	2910-354-1444	5960-797-0048	0416-929-0064	5925-765-6260	5910-765-6261	6140-504-1560	2923-361-6364	DIETTL GENERATOR STOCK NO.
1113609	5120370	5120128	5120442	5120533	5120126	5120127	5193730	5120179	SVBO6	5120166	5187720	1690343	7,103:5	VERDOR
2562	72542	24617	725d2	24617	725,42	24617	721,42	05723	03577	72582	72582	61928	725,62	MFR. FEDERAL SUPPLY CODE
										ė	& .			USE: FUNCTIONAL DESCRIPTION: DIESEL DRIVEN, TRAILIR MOUNTED AC POWER SUPPLY FOR MISSILE LAUNCH I POWER SUPPLY FOR MISSILE LAUNCH I AND MAINTENANCE SUILDINGS. ORGANIZATIONAL FIELD AND MAINTENANCE SUILDINGS. MAINTENANCE SUPPLY FOR MISSILE LAUNCH I POWER SUILDINGS. MAINTENANCE SUPPLY FOR MISSILE LAUNCH I POWER SUILDINGS. MAINTENANCE SUPPLY FOR MISSILE LAUNCH I POWER SUILDINGS. MIN. MTTR MAX. MIN. MTTR MAX. MIN. MTTR MAX.
٥.4	1.0	2.0		2 .0	1.0	1.0	1.0	2.0	2.0	ø.0	1.0	1.0	6.0	FIELD HAINT
٥ . ٥		2.0		ω *>	2.		ن. ن	2.0	ω ω	16.7	2.5	υ 2	6.0	SCRIPTION: DIESE POWER AND P HAINTENANCE -M/H MIN. MTTR MAX.
12.0	4.0	₽. C		0.0	8.0	0.1	5.0	2.0	٥, ‡	32.0	#. 0	5.0	6.0	OGE ("DERATING GROUND EQUIDIESIL DRIVEN, TRAILER HOUPOVER SUPPLY FOR MISSILE LAND MAINTENANCE SUILDINGS." -M/H MAINTENANCE AV/H MAX. MIN. MTTR MAX.
			2.0	3.0	 c							1.0		MATON OF THE PROPERTY OF THE P
			٠.٠ ن	3.0	1.0							1. c		ATING GROUND EGI IVEN, TRAILER MO PLY FOR MISSILE ENANCE BUILDING! DEPOT MAINTENANCE -M/H MIN. MTTR MAX
			2.0	3. 0	1.0							1.0		OGE ("DERATING GROUND EQUIPMENT) DIESIL DRIVEN, TRAILIZE HOUNTED A POWER SUPPLY FOR MISSILE LAUNCH AND MAINTENANCE SUILDINGS. 1-M/H MAINTENANCE -M/H MAX. MIN. MTTR MAX.
														RENT)

END ITEM SUPPLARY

END ITEM: 100 KW MOBILE DIESEL GENERATOR FSN: 1450-710-2501 FEBERAL SUPPLY COOK FOR MANUFACTURER: 00000

USE: FUNCTIONAL DESCRIPTION:

OGE (OPERATING GROUND EQUIPMENT)

	COMPONENT/REPLACEABLE LTEM REGULATOR, AC	FEDERAL STOCK NO. 2920-540-9476	VENDOR PART No.	i i	HFR. FEDERAL Supply Code 00000	MFR. ORGANIZATIONAL FEDERAL MAINTENANCE -M/H SUPPLY CODE MIN. MTTR MAX.	ORGANIZATIONAL FIELD HAINTENANCE -W/H MAINTE LY CODE MIN. MTTR HAX. MIN. 2.0	ORGANIZATIONAL FRAL MAINTENANCE -WH N
	REQULATOR, DC	2920-695-6315	5120176		35510	35510 4.0 4.0 4.0	4.0 4.0 4.0 1.0	4.0 4.0 4.0
	RELAY ASSY	5945-552-3506	5182526		24617	24617	1.0	
	RESISTOR	5905-583-7089	RW29V162		81349	41349	2.0	
38	SOLEMOID, START R	2920-5118-9704	11196111		16764	16764	10.0	
•	SOLEMOID	5945-264-4173	1116191		16764	16764	1.0	
	SWITCH, FUEL PRESSURE	5930-374-3536	1506989		72582	725,62	10	
	SWITCH, CIL PRESSURE	5930-499-3575	1507289		24617	24617	1.0	
	VALVE ASSY	2920-628-6621				10.3k3		

END ITEM SUMMARY

ACTIVE MAINTENANCE TIMES

USE: MGE (MAINTENANCE GROUND EQUIPMENT) FUNCTIONAL DESCRIPTION: PROVIDES FACILITIES FOR TESTING VARIOUS VALVING FUNCTIONS.

END STEM: GROUND AUXILIARY SYSTEM TEST STAND FSN: MBAF 4935-713-0501 FEDERAL SUPPLY CODE FOR MANUFACTURER: OXXOO

SELTCH, STEP	STATOR	Resistor	COMPONENT/REPLACEABLE TEM
5930-193-1250	5930-501-0000		STOCK NO.
c3yoo-2	3P611	RSE5-20	VENDOR PART NO.
03332	91929	91637	MFR. FEDERAL SUPPLY CODE
			ORGANIZATIONAL MAINTENANCE -N/H MIN. MTTR HAX.
1.0	2.0	2.0	FIELD MAINTE MIN.
1.0 3.0 4.0	2.0 2.0 2.0	2.0 2.0 2.0	FIELD MAINTENANCE-M/H MIN. MTTR MAX.
4.0	2.0	2.0	XX.
			DEPOT MAINTENANCE-M/H MIN. MITTR MAX.

END ITEM: GUIDANCE COMPUTER TEST SET FSN: MBAF 4935-710-2750
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

FUNCTIONAL DESCRIPTION: PROVIDES MEANS FOR TESTING & PHE-SETTING THE GUIDANCE COMPUTER FOR PROPER OPERATION.

ATIONAL FIELD PROPER OPERATION. MGE (MAINTENANCE GROUND EQUIPMENT)

XC TCR CONNECTOR SWITCH, TOGGLE CLUTCH-BRAKE ASSY RC\$15708 MC TCR CONNECTOR CAPACITOR COMPONENT/REPLACEABLE ITEM RELAY Motor, Servo FUSCHOLDER MBAF 4935-770-9963 MBAF 4935-684-5277 MBAF 1450-790-2828 6105-049-8881 5905-803-2878 5935-811-2596 5935-801-8309 5930-655-1575 5910-687-0205 6635-856-5784 FEDERAL STOCK NO. C9A732 29F484 1511 ĭ MS 35059-22 OCS1-2-5R6J AYLZ-7337-400 AYLZ -33065 R111-28 411-910 DPX-C7H-335 DM9728-61P 100-07594 PART NO. MFR. FEDERAL SUPPLY CODE 91637 05624 65092 71168 17419 25140 94442 96906 88818 30145 77221 71400 ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR HAX. 58.0 ن. ه.ه MAINTENANCE-M/H MIN. MITR MAX. 90.0 12.0 6.0 8.0 ٥.٠ ب 0 ₽. 0 80.0 12.0 ين ه.و ى ە.ە 6.0 ب ر 5 ۍ 0 58.0 ى 0.0 12.0 30.0 0 6.0 ₿.O . o ų O 5.0 ÷.0 MAINTENANCE-M/H

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To I so made an

> SYNCHRO REPEATER SWITCH, ROTARY

5990-583-3962 5930-799-3900

RS921-1A

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END ITEM SUMMARY ACTIVE MAINTENANCE TIMES

T: MC R	COMPUNENT/REPLACEABLE ITEM	END ITEM: GUIDANCE COMMUTER TEST SET FSN: MBAF 4935-710-2550 FEDERAL SUPPLY CODE FOR MANUFACTURER: UCOOO
MBAF 4935-710-0642	FEDERAL STOCK NO.	TEST SET UFACTURER: UCOOO
10325000	VENDOR PART NO.	
23021	MFR. FEDERAL SUPPLY CODE	
	ORGANIZATIONAL MAINTLNANCE-M/H MIN. MTTR HAX.	USE : FUNCTIONAL
8.0 3.0 8.0	FIELD PROPER HAINTENANCE-M/H Min. MTTR Max.	MGE (M. SETTING
en e	PROPER OPERATION. DEPOT MAX. MIN. MITTR MAX.	USE: PAGE (MAINTENANCE GROUND EQUIPMENT) FUNCTIONAL DESCRIPTION: PROVIDES MEANS FOR TESTING & PRE- SETTING THE GUIDANCE COMPUTER FOR

END I TEM SUMMARY

END ITEM: GUIDA ICE & CONTROL TEST CONSOLE FSN:
FEDERAL SUPPLY CODE FOR MANUFACTURER: OCOOO GUIDAICE & CONTROL TEST CONSOLES

> USE: FUNCTIONAL DESCRIPTION: MGE (MAINTENANCE GROUND EQUIPMENT)

					06		
COMPONENT/REPLACEABLE ITCH	CONNECTOR	()100€	FUSCHO! OER	PICTER		TANSFORMER, POWER	Transis tor
FEDERAL STOCK NO.	5935-255-4142	5960-795-;396	5920-578-3546	6625-810-4968		5950-035-6470	5960-721-0175
VENDOR PART No.	SO-508	A SOANI	₩R	1511	100-0763 ₀	4340	214656
MFR. FEDERAL SUPPLY CODE	71400	03677	71400	65092	77221	20.200	06228
ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.							
FIELD MAINT MIN.	3.0	10.0	1.0	2.0		34.0	٥.0
FIELD MAINTENANCE-M/H MIN. MTTR MAX.	3.0 3.0 3.0	10.0 10.0 10.0	1.0	2.0 2.0 2.0		34.0 34.0 34.0	8.0 8.0
HAX.	3. 0	10.0	1.0	2.0		34.0	α. 0
DEPOT MAINTENANCE -M/H MIN. MTTR MAX.							

END ITEM SUMMARY

ACTIVE MAINTENANCE TIMES

									ı	6					
RELAY	KELAY	ZELAY		Meten	LAMPHOLDER	LAMP	LAMP	HEADSET	CONIECTOR	COWIECTOR	CONNECTOR	CIRCUIT BREAKER	CIRCUIT SREAKER	COMPONENT/REPLACEABLE TEM STOCK	FSN: 1430-710-2430
5945-010-3307	5945-403-4211			202]-12-1عد	0210-720-4745	u240-200-0395	02 10-155-703 0	1126-406-5-6	:935 -002-172 2	5935-1001-5925	5935-502-0021	5525-033-5225	5925-W2-1345	FEDERAL STOCK NO.	
наг- эмр-3 00 02209	k13081F1C- 73090	20-110	100-000,4	1511	L5100W	100700	MS2;237-327 50,000	700805	ам у 702-3	049723-S	MS3100E10 1SC	34 3	S Y S	PART NO.	
3 0 02209	- 73090	91003	7,7221	C3072	O1040	[11]05	مردد الك	يوزيه	анў102-315—17:11 ₇	049723-31P 17419	NS3100E10S- yoyuo 1SC	. /4193	741,3	MFR. FEDERAL SUPPLY CODE	
2.0 2.0 2.0	0.5 0.5 0.5				1.0 1.0 1.0	0.5 0.5 0.5	٥-3 ٥٠٠ ١. ٥							ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.	FUNCTIONAL
1.0		1.0		1.0		0.5		2.0	0.	o.4	2.0	2.0	2.0	FIELD MAINT	. Descrip
1.0		2.5		1.0		0. خ		(r)	0 tr	O.	2.7	2.0	ċ	TO T EQUI FIELD MAINTENANCE-M/H MIN. MTTR MAX	7 0 1 10 C
1.0		4.0		1.0		O.5.		2.0	ن.	4.0	÷.0	2.0	¢.0	TO THE MISSILE & GROUND SUPPORT EQUIPMENT. DEPOT MAINTENANCE-N/H MAN. MIN. MITR MAN.	FUNCTIONAL DESCRIPTION: PROVIDES HYDRAULIC & PARTMATTE BOTTO

END ITEM SUMMARY

ACTIVE MAINTENANCE TIMES

OGE (OPERATING GROUND EQUIPMENT)

	END ITEM: HYDRO-PNEUMATIC TRAILER FSN: 1450-710-2490 FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000	TURER: 00000				Fun	ETIONAL	USE: FUNCTIONAL DESCRIPTION:		OGE (OF	OGE (OPERATING GROUND EQU
	COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART NO.	MTR. FEDERAL SUPPLY CODE	ORGANIZATIONAL NAINTENANCE-NAI MIN. NTTR HA	ZATIO NANCE NTTR	MAX.	FIELD MAINTENANCE-W/H MIN. MTTR MAX	HTTR	HAX.	DEPOT MAINTENANCE-N/H MIN. MTTR MAX.
	SOCKET, RELAY		314507- S082	61775				3.0	3.0 3.0 3.0	3.0	
	SWITCH	5930-544-7322	424-E20L	81010	2.0	2.0	2.0				
	SWITCH	5930-518-3173	н1011-ан-го ठा०40	o 81640	2.0	2.0	2.0	1.0	1.0	1.0	
	SWITCH	5 930-808-4 795	314-21	09326				4. 0	4.0	4.0	
г6	SVITCH	5930-812-7ho3	5100A-700	00000				¥.c	¥.0	. 0	
	SWITCH	5930-015-6911	PS.3000- 3000	6023d				2.0	2.0	2.0	
	SHITCH	5930-643-3742	312-215	0) 320				2.0	<u>ب</u> د	¥.0	
	VALVE, SOLENOID	4010-714-7107	PN20445	00225				2.0	2.0	2.0	
	VALVE, SOLENOID	4810-714-7111	MV130T	95057				2.0	2.0	2.0	

END ITEM SUZMARY

ACTIVE MAINTENANCE TIMES

USE: MGE (MAINTENANCE CROUND EQUIPMENT) FUNCTIONAL DESCRIPTION: RIM POWER SOURCE

END ITEM: [AVERTER & SYNCHRONIZER ASSY, MOD | FSN: NBAF 4935-710-0679 FEDERAL SUPPLY CODE FOR MANUFACTUREN: 00000

TRANSFORMER	MOTOR, SERVO	INVERTER	COMPONENT/REPLACEABLE FTEM
5990-817-7852	6105-834-9515	MBAF 4935-710-0675	FEDERAL STOCK NO.
RS900-003	42286-1A	10317155	VENDOR
81888	38818	00000	MFR. FEDERAL SUPPLY CODE
			MTR. ORGANIZATIONAL FEDERAL MAINTENANCE W/H SUPPLY CODE MIN. MTTR MAX.
8.0 9.3 10.0	28.0 29.0 30.0	2.0 3.6 20.0	FIELD MAINTENANCE -M/H MIN. MITR MAX.
			DEPOT MAINTENANCE -M/H MIN. MITR MAX.

the contraction was

END I TEM SUPPLARY

FEDERAL SU INVERTER TEST SET

TEM: INVERTER TEST SET NEAF 4935-713-0486 AS SUPPLY COSE FOR MANUFACTURER: 00000	8			UE 21 FUNCTIONAL	MGE (MA DESCRIPTION: PROVIDE FOR AIR	MGE (MAINTENANCE GROUND EQUIPMENT) DESCRIPTION: PROVIDES DYNAM:C TEST FACILITIES FOR AIRSORNE & FIELD POWER INVESTERS.
			IFR.	ORDANIZATIONAL	FIELD	DEPOT
FEDE		003	FEDERAL	FROERAL MAINTENANCE -WW	MAINTENANCE -M/H I	MAIN CE -M/H
MENT/REPLACEABLE ITEM 9700	STOCK NO. PAR	PART NO.	SUPPLY CODE	TIN. MITTR MAX.	MIN. MITTO MAX.	MIN. MITR MAX.

	46					
RESISTOR	RELAY	PRINTER ASSY	METER	LAMPHOLDER	FAM, CENTLIFUGAL	COMPONENT/REPLACEABLE TEM
5905-617-6451	5945-704-9132	MBAF 4935-719-3227	MBAF 4935-719-3230	6210-512-4695	4140-725-4428	FEDERAL STOCK NO.
RH25V502H	650-1400	10313018	351RPS117	260-HR3-9	N-92965-1D	VENDOR PART NO.
61349	71688	00000	03626	81590	30190	MFM. FEDERAL SUPPLY CODE
						MAINTENANCE -WH MIN. MITR MAX.
d. 0	٥. ₀	16.0	٥.4	6.0	3.0	MAINT Min.
6. 0	α. 0			6.0	3.0	MAINTENANCE -WH MIN. MITTR MAX.
ø.0	٥. ٥	41.0 75.0	19.8 30.0	6.0	3.0	HAX.
			16.0			MAIN.
			16.0 39.0 62.0			MAIN CE -M/H MIN. MTTR MAX.
			62.0			HAX.

							ς	6						
MOTOR, SERVO	MOTOR, SERVO	LAMP	HRADSET	HEADSES	GLOW PLUG	Dioot	CONNECTOR	CONNECTOR	CAPACITOR	BATTERY	BATTERY	AMPLIFICA	COMPONENT/REPLACEABLE TTEM	END ITEM: LAUNCH CONTROL TRAILER FSN: 14N0-710-2491 FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000
6105-643-2530	6105-538-8701	6240-155-8707	5965-804-4771	MBAF 4935-775-1566	4520-374-2521	5960-682-9157	5935-708-6716	5935-NC800502E	5910-669-0112	6140-257-0777	6135-164-8764	5960-639-8025	FEDERAL STOCK NO.	NUFACTURER: OCOCO
R804-2D	R804-2D	1819	583007	563033	AG -6	HOLF	DM9702-379	ом9601-61 гх	19641549452	AN3154-1A	500915	58303 ⁴	VENDOP PART No.	
88818	88818	08108	geonn	ցենուր	88392	84970	17419	x 17419	2 56289	21235	81350	ա հայ	MFR. FEDERAL SUPPLY CODE	
		0.5 0.5 0.5			1.0 1.0 1.0					6.0 6.0 6.0	1.0 1.5 2.0	2.0 2.0 2.0	ORGANIZATIONAL MAINTENANCE -M/H MIN. MTTR MAX.	UBE: FUNCTIO
1.0 7.0	6.0 6.0	Ġ	2.0 3.0	1.0 2.5	Ö	1.0 1.0	8.0 8.3	2.0 6.0	12.0 12.0	5.0	O	0 4.0 9.3 20.0	FIELD MAINTENANCE W/H MIN. MTTR MAX.	USE: FUNCTIONAL DESCRIPTION:
7.0 20.0	6.0 6.0		ų.o	٥.		1.0	3 9.0	10.0	12.0 12.0	5.0 5.0		3 20.0	E +4/H R MAX.	
	14.0 14.0 14.0												MAINTENANCE -M/H MIN. MITTR MAK.	OGE (OPERATING GROUND EQUIPMENT) TO PROVIDE STATUS MONITOR AND MISSILE LAUNCH CONTROL.

END ITCH SUMMARY

USE:

OGE (OPERATING GROUND EQUIPMENT)

END TYEN: LAUNCH CONTROL TRAILER
SSN: 1440-710-2491
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

						96					
Tust, Electron	TRANSISTOR	TRANSFORMER	TRANSPORMER	TRANSPORMER	SPHCHRO COMTROL	SWITCH	SWITCH	RESIGTOR	RESISTOR	RELAY	COMPONENT/REPLACEABLE TEM
				MOA.	¥ 2						l
5960-620-0705		595-818-5977	5950-538-7359	MBA: 1440-719-1827	MBJF 1450-719-2487	5930-538-6811	5930-NC801380E	5905-821-4530		5945-793-7264	FEDERAL STOCK NO.
6550	H7A	RS901-3J	s58391	10322000	RS941-1E	882546	PW5638-1	134054F152J	RW33VR30	FC6-156	VENDOR PART NO.
94154	10931	86818	73757	00000	84888	15605	04777	. 14655	81349	78e90	Mrm. FEDERAL Supply Code
						1.0				1.0	MAINTO
						1.0				1.0	ENANCE-N/H
						1.0				1.0	I X
-	8.0	3.0	2.0	6.0	1.0		2.0	8.0	¥.0		FICLD MAINT MIN.
-	8.0	7.5	¥.8	6.0	2.5		7.0	9.0	4.0		FIELD MAINTENANCE -M/H MIN. MTTR HAX.
-	8.0	12.0	6.0	6.0	¥.0		12.0	10.0	¥.0		¥.
											DEPOT MAINTENANCE-W/H MIN. MTTR MAN.

END ITCH SUPMARY

ACTIVE MAINTENANCE TIMES

MISSILE SYSTEM. DEPOT MAX. MINTENANCE-M/H MAX. MIN. MTTR MAX.	MISSILE S IONAL FIELD CE-M/H MAINTENANCE-M/H R MAX. MIN. MTTR MAX.	ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR KAK.	MFR. VENDOR FEDERAL MAINTENANCE PART NO. SUPPLY CODE MIN. MTTR	VENDOR	TURER: FEDERAL STOCK NO.	FEDERAL SUPPLY CODE FOR MANUFACTURER: COMPONENT/REPLACEABLE ITEM	FEBERAL SUP
FUNCTIONAL DESCRIPTION: TO GENERATE LOX & LN2 TO SUPPORT	DESCRIPTION: TO GENE	FUNCTIONAL				22-260£54¥55.9€	F.S.
OGE (OPERATING GROUND EQUIPMENT)	40) 350	1367				GENERATING PLANT	END ITEM:
						LIQUID OF & LN.	
				-			

					<u>16</u>								
COMPONENT/REPLACEABLE ITEM	BATTERY	SATTERY CHARGER	CIRCUIT BREAKER	GENERATOR, 60 KW	GENERATOR, 15 KW	HEATER	LARP	MOTOR	SOLEMOID	SWITCH	SWITCH	SWITCH	SWITCH
FEDERAL Stock No.	6140-057-2553	3655-620-7140	5925-257-6830	6115-816-9072	6115-606-9693	4540 -806-1 094	6240-019-3102	6105-801-0795	5945-846-6295	5930-274 5115	5970-384-0332	5930-770-5173	5930-774-0106
VENDOR PART NO.	MS35000-1	1024	959370P	62260A		63422A	1203	0453240	63659A	1JPÇ ⁴ 7	46145A	6415UC	64527A
MFR. FEDERAL SUPPLY CODE	96906		56365			60823	24442	77459	60823	35042	40149	80823	80823
ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.													
MAINT MIN.	2.0	1. 5	2.0	1.0	1.0	2.0	0.5	2.0	2.0	2.0	ب		
FIELD MAINTENANCE-M/H MIN. MTTR MAX.	2,0	6.3	2.0	6.6	3.0	2.0	0.5	2.0	2.0	2.0	ښ		
XXX XXX	2.0	۵. ₀	2.0	15.0	5.0	2.0	0.5	2.0	2.0	2.0	3. 5		
MAINT				٥. ټله	2.0							2.0	٥.٥
DEPOT MAINTENANCE-				14.0	6.6							2.0	۵ . 0
X X				th.0	16.0							2,0	٥ . ٥

END ITCH SUBJARY

ACTIVE MAINTENANCE TIMES

END ITEM: GENERATING PLANT
FENT: 3655-HG3U92-22
FEORMAL SUPPLY CODE FOR MANUFACTUREN:

OGE (OPERATING GROUND EQUIPMENT)
FUNCTIONAL DESCRIPTION: TO GENERATE LOX & LN2 TO SUPPORT
MISSILE SYSTEM.

			16				
VALVE	VALVE, SOLEHOID	TIMEN, SEQUENTIAL	THERMOSTAT	THE RHOME TER	THE RHOME TER	THERMOMETER	COMPONENT/REPLACEABLE TTEN
3655-627-1913	3655-500-0607	6645-625-6763	5930-603-9677	6645-400-6453	6645-775-3254	6005-630-9061	FEDERAL Stock No.
	010733-34-16		42-12-26ptg	634927-14- 40A19	641.70A	010734-4-4-1	VENDOR PART NO.
	ō		V 40423	dod23	bob23	·1 60523	FEDERAL SUPPLY CODE
							MAINTENANCE-N/H MIN. MITR MAX.
						8.0	MAINT MIN.
						8.0 8.0 8.0	MAINTENANCE-M/H MIN. MTTR MAX.
						۵.0	X X
16.0	2.0	2.0	۵. 0	2.0	₽ .0		MAINT.
16.0 16.0 16.0	3.0	3.0	ď.0	2.0			MAINTENANCE -W/H
16.0	₽. 0	٠.4	٥.٥	2.0	0.4 0.4		XX.

APP - 10 14 BASE

END ITEM SUMMARY

4

ACTIVE MAINTENANCE TIMES

RELAY	LAXP	END ITEM: LIQUID OXYGEN TRANSFER TRAILER TEST KIT FSN: MBAF 4935-713-3305 FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000 FEDERAL SUPPLIACEABLE FEDERAL STOCK NO.
5945-557-4846	6240-155-7836	ANSFER TRAILER TEST K ACTURER: 00000 FEDERAL STOCK NO.
UN328345	MS25237-327	VENDOR PART NO.
61775	96906	MFR. FEDERAL SUPPLY CODE
		UBE: FUNCTIONAL ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR HAX.
2.0	٥.4	DESCRIP FIELD MAINT
2.0 2.0 2.0	4.0 4.0 4.0	MGE (PERFORE CONTROL CONTROL TRAILE FIELD MAINTENANCE-N/H
2.0	٥.4	MGE (MAI PERFORMS CONTROL TRAILER. MAX.
		USE: WGE (MAINTENANCE GROUND EQUIPMENT) FUNCTIONAL DESCRIPTION: PERFORMS FUNCTIONAL TEST ON SUMP & CONTROL SYSTEMS OF THE LOX TRANSFER ATIONAL FIELD ANCE-M/H MAINTENANCE-M/H TTR MAX. MIN. MTTR MAX. MIN. MTTR MAX.

SWITCH

5930-736-4965

8060-0100-34 72631

18.0 18.0 18.0

END ITUM SUMMARY

ACTIVE MAINTENANCE TIMES

LOAD BANK ASSEMBLY	COMPONENT/REPLACEABLE TEM	END ITEM: LOAD BANK ASSY, MODIFIED FSN: MBAF 4935-713-7638 FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000
MBAF 4935-713-7635	FEDERAL Stock No.	, Modified Dracturen: 00000
10374949	VENDOR PART NO.	
00000	MYR. FROERAL SUPPLY COOK	
	ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.	USE: Functional
4.0 15.0 to.0	FIELD MAINTENANCE-N/H MIN. MTTR MAX.	FUNCTIONAL DESCRIPTION: M
0	DEPOT MAINTENANCE-M/H MIN. MTTR MAX.	MGE (MAINTENANCE GROUND EQUIPMENT) TO PROVIDE TEST LOADING FOR GENERATING EQUIPMENT.

END ITEM SUMMARY

Theory of the formation of the the theory of the

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ACTIVE MAINTENANCE TIMES

USE: MGE (MAINTENANCE GROUND EQUIPMENT) FUNCTIONAL DESCRIPTION: PEPFORMS FUNCTIONAL TEST ON LOX TANKING COMPUTER.

END LTEN:

FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

LOX TANKING COMPUTER TEST SET

	LAMP 6240-174-8360 656 24446 0.5 0.5 0.5	COMPONENT/REPLACEABLE ITEM STOCK NO. PART NO. SUPPLY CODE MIN. MTTR MAX. MIN. MTTR MAX. MIN.
30.0 30.0 30.0	0.5	WH MAINTENANCE-M/M

END ITEM SUMMAY

ACTIVE MAINTENANCE TIMES

END ITEM:	LOX REPLENISHING C	LOX REPLENISHING CONTROL VALVE TEST SET	-		Uar:	MGE (MAIN	MGE (MAINTENANCE GROUND EQUIPMENT)
FEDERAL SUPP	FEDERAL SUPPLY CODE FOR MANUFACT .ER:	7: .6:3:			PONCTIONAL	UNCTIONAL DESCRIPTION: TO TEST OPERATION OF LOX	TO TEST OPERATION OF LOX
COMPONENT/RE	COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR	MFR. ORGANIZATI VENDOR FEDERAL MAINTENANC PART NO. SUPPLY CODE MIN. MTTR	ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR HAX.	FIELD MAINTENANCE-N/H MIN. MTTR MAX.	DEPOT MAINTENANCE-RA/H MIN. MITTR MAX.
POTENTIONSTER		5905-822-9518	7221R2KL-5	73136		0.4 0.4 0.4	
TRANSMITTER, SYNCHRO	SANGMAG	5990-792-9282	EGH-10-AS7	86197		2.0 2.0 2.0	

END ITEM SUMMARY ACTIVE MAINTENANCE TIMES

_		_						_	έο				_		
RELAY, TELEPHONE	RELAY	RELAY	RELAY	RELAY, PREUMATIC	LAMPHOLDER	LAMPHOLDER	LAHP	HEADSCT	Diope	CONNECTOR	CONNECTOR	CONNECTOR	CONNECTOR	COMPONENT/REPLACEABLE TEM	END TEM: LOX TRANSFER TWAILER FSN: 1450-710-2500 FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000
5945-884-8755	5945-803-4211	5945-793-7264	5945-766-8818	MBAF 1420-765-7221	0220-817-7579	ú210-120-4745	6240-155-7836	5965-804-9771	5960-519-6972	5935-704-5831	5935-686-2748	5935-306-2062	5935-296-8512	FEDERAL STOCK NO.	AILER
c3960-1	R130B1P1C-607 73096	FC6-156	HG2-SMP-380	10335567	P400105	L)100W	M52',237-327	583007	1N536	0M9702-61₽	рм9601-61Р	83760 x8	MS3108E10SL- 4S	VENDOR PART NO.	
83332	07 73096	78290	73096	00000	49367	81640	96906	ե անույ	ô1 1 83	17419	17419	80864	96906	MFR. FEDERAL SUPPLY CODE	
	0.5	1.0	1.0		0.5	0.3	2.0							MAINT.	
	0.8	1.0	1.0		=	0.3	2.0							ORGANIZATIONAL MAINTENANCE -M/H MIH. MTTR MAX.	Use: Func
	1.0	1.0	1.0		2.0	٥٠٠	2.0							HAX.	: CTIONAL
8.0	6.0			1.0		12.0		2.0	2.5	19.0	8.0	2.0	بر ه.و	FIELD MAINTI MIN.	COR:
8.0	6.0			u U		12.0 12.0		2.0	2.8	19.0	8.0	5.0	3.0	FIELD MAINTENANCE -N/H MIN. MTTR MAX.	1 NO 1 T
8.0	6.0			5.0		10.0		2.0	3. 0	19.0	8.0	8.0	3.0	HAX.	Mon (
				1.5 2.1 3.0										MAINTENANCE -M/H MIN. MTTR MAX.	OGE (OPERATING GROUND EQUIPMENT) MOBILE MOUNTED EQUIPMENT CAPABLE OF FILLING AND WITHDRAWING LOX FROM MILE OF TANK

SWITCH, PRESSURE

5930-834-0264

3700A

06238

1.0

1.0 1.0

END ITEM SUMMARY

ACTIVE MAINTENANCE TIMES

END ITEM: LOX TRANSFER TRAILER
FSN: 1450-710-2500
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

USE:
OGE (OPERATING GROUND EQUIPMENT)
FUNCTIONAL DESCRIPTION:

SWITCH	SWITCH ASSY	COMPONENT/REPLACEABLE TEM
5930-655-1582		FEDERAL STOCK NO.
MS35059-23	206583	VENDOR PART NO.
96906	05214	MFR. FEDERAL SUPPLY CODE
1.0 1.0 1.0		MFR. ORGANIZATIONAL FEDERAL MAINTENANCE-M/H SUPPLY CODE MIN. MTTR MAX.
	2.0 2.0 2.0	FIELD DEPOT MAINTENANCE-M/H MIN. MTTR MAX. MIN. MTTR MAX.

ACTIVE MAINTENANCE TIMES

LAMPHOLDER	CONNECTOR	CONNECTOR	COMPONENT/REPLACEABLE ITEM	END ITEM: LOX TRANSPORTER M32A4 FSN: 2330-710-2497 FEDERAL SUPPLY CODE FOR MANUFACTURER:
6220-500-0650B	5935-015-1522	2484-652-6869	FEDERAL STOCK NO.	M32A4
726:917	MS3108E14S- 5SC	60-36028-518	VENDOR PART NO.	
00000	9690ó	77820	MFR. FEDERAL SUPPLY CODE	
	1.0 1.0 1.0		ORDANIZATIONAL MAINTENANCE -N/H Min. MTTR HAX.	USE:
1.0 1.0 1.0		0.0 6.0 7.0	THE LAUNCH EMPLACEMENT. FIELD MAINTYVANCE -M/H MAINTYVANCE -M/H MIN. MTTR MAX. MIN. MTTR MAX.	USE: OGE (OPERATING GROUND EQUIPMENT) FUNCTIONAL PESCRIPTION: TO PROVIDE TRANSPORTATION OF LIQUID OXYGEN FROM THE GENERATING PLANT TO

END ITEM SUMMARY

END ITEM: MISSILE FSN: FEDERAL SUPPLY CODE FOR HANDFACTURER: 00000 USE:

AVE (AEROSPACE VEHICLE EQUIPMENT)
FUNCTIONAL DESCRIPTION: THE MISSILE IS A LIQUID-FUELED,
ROFACT-POWERED VEHICLE WITH A RANGE
OF APPROXIMATELY 1500 MILES.

901		
AMPLIFIER CAPACITOR CAPACITOR CONNECTOR CONNECTOR	ACCELERORETER ACTUATOR ACTUATOR	COMPONENT/REPLACEABLE TEM
16	48 AB AT	
2845-874-9917RA MBAF 1420-793-3403 5910-583-4398 5910-806-3272 5935-201-3526 5935-552-5317 5935-683-1872	MBAF 1420-710-0410 MBAF 1420-710-0445 MBAF 1420-767-6693	FEDERAL STOCK NO.
25757-507 24x.01 102P-14 110F10492513 MMK-27-315L MS3106E20- 275C PC06E8-45	73-905 17-103 17-1016	VENDOR PART NO.
	23021 94697 94697	MFR. FEDERAL SUPPLY CODE
2.0	1.0	MAIN.
2.0	2.7	ORGANIZATIONAL MAINTENANCE-M/H
2.00	5.0	E XAL
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8.0	FIELD MAINT MIN.
V 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18.0 24.2 14.0	FIELD MAINTENANCE-M/H MIN. MTTR MAX
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	30.0 63.0	EAX.
8.0	61.0	MA IN
&	61.0 61.0 61.0	MAINTENANCE-M/H
8.0	61.0	HAX. MIN. MITTE MAX.

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END ITEM SUMMARY

AVE (ALROSPACE VEHICLE EQUIPMENT)

END ITEM: MISSILE
FSN:
FEDERAL SUPPLY CODE FOR MANUFACTURER: 30000

USC: FUNCTIONAL DESCRIPTION:

					loi	4						
COMPONENT/REPLACEABLE TEM	01000	DIOOE	DIODE	DESTRUCTOR UNIT	FNGINE ASSY, VERNIER	FREQUENCY STANDARD	úYROSCOPE	LINITER ASSY	INVERTER ASSY	MOTOR ASSY	MOTOR, DC	Moron, DC
	MBAF					MBAF	MBAF		MBAF	MBAF		
FEDERAL STOCK NO.	MBAF 4935-181-1979	5960-633-6281	5900-791-0946	1330-679-5203	1330-773-8549	MBAF 1420-760-1332	MBAF 1420-710-0420	1330-767-1232	MBAF 1420-/19-2002	MBAF 1420-110-9823	0105-190-5575	6105-827-4451
VENDOR	3030	sydod	₩P-50520	183-05-15	FR100ú1	TFS-400-23	AB-7GS-3	650580	8961500	59A120	17448	74704-1
MFR. FEDERAL SUPPLY CODE	0,277	99180	05277	95,148	18131	17038	23021	02602	00000	25140	9/926	05624
MAINT	•	•	•	15.0	50.0	•	•	1.0	7.0	•	*	•
ENANCE -H/H MTTR HAX	•	*	*	15.0	56.0	٠	•	1.0	₽	•	•	•
XAX.	•	•	•	15.0 15.0	٥٠٥ز	•	•	1.0	10.5	•	•	*
FIELD Maint Min.	1.0	12.0	ئ.ه			6.0	2.0		1.0	ئ.	12.0	
FIELD MAINTENANCE M/H MIN. MTTR MAX	1.0 3.2	12.0	<u>-</u> ن			9.0	2.0 25./ 101.0		9.6	3.5 4.7	12.0 12.0 12.0	
X X X	7.0	12.0	2.0			9.0 13.0	101.0		34.0	6.0	12.0	
MAINT							35.0		45.0			14.0
DEPOT MAINTENANCE -M/H MIN. MTTR HAK							35.0 48.0 51.0		0.در ر.67 و.45			14.0 17.0 20.0
X X							5/.0		٥.در			20.0

END ITEM SUMMARY

AVE (ARROSPACE VEHICLE EQUIPMENT)

END ITEM: MISSILE FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

COMPONENT/REPLACEABLE TEN	COMPONENT/REPLACEABLE TIEM STOCK NO.	VENDOR	MFR. FEDERAL SUPPLY CODE	MA INT	ORGANIZATIO MAINTENANCE MIN. MTTR	HAX.	FIELD MAINT	FIELD MAINTENANCE -N/H MIN. MTTR MAX.	HAX.	DEPOT MAINTENANCE-W/H MIN. MTTR MAX.
MOTOR, CONTROL	6105-334-95,15	4228ú-1A	88818	•	•	•	ð.0	17.3	32.0	
MOTOR GENERATOR, SERVO	6125-533-9650	P301-1A	88818	•	•	•	8.0	8.0	8.0	
Moton, Servo		v133-358	83818		•	-	· · · · · · · · · · · · · · · · · · ·	3.0	4.0	
MOTOR, SERVO	U105-816-1694	R111-CO2	38618	•	•	•	₽ .0	8.0	12.0	
MOTOR, SYNCHRONOUS		71-481AS	13052	•	•	•	12.0	12.0	12.0	
NOTOR, SYNC JAOUS	MBAF 1420-719-1632	574110	25140	•	•	•	2.0	¥.0	ύ. 0	8.0 17.3 30.0
MOTOR, STUCKEGHOUS	MBAF 1420-787-4935	C-53A-106-2	25140	*	•	•	24.0	24.0	24.0	
PO TENTIONETER	5905-805-4493	APO5C13-9	02297	•	•	•	13.0	2.0	2.0	
POTENTIONETER	5905-806-5108	JU1032SDEOHO	01121	•	•	•	8.0	8.0	8.0	
POTENTIONCIER	5905-807-5585	10324441	00000	•	*	•	8.0	გ.0	8.0	
POTENTIONETER	5905-816-5169	23651-501	80294	•	•	•	2.0	2.0	2.0	
POTENTIONETER	5905-818-4155	10324463	00000	•	•	•	20.0	20.0	20.0	

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ACTIVE MAINTENANCE TIMES

END ITEM: MISSILE
FENE
FEDERAL SUPPLY CODE FOR MANUFACTURER: JULIUS

USE: FUNCTIONAL DESCRIPTION: AVE (MEROSPACE VEHICLE LOUIPHENT)

			VENDOR	MTR.	MORGA A	ORGANIZATIONAL MAINTENANCE-N/H	CA AL	FIELD	Field Maintenance-M/H	Ż I
10	COMPONENT/REPLACEABLE ITEM	STOCK NO.	PART NO.	SUPPLY CODE	Z Z	3	XAX.		2	Z . Z . Z
æ	RECEIVER ASSY, PROS.	MBAF 1420-/10-0354	10324424	23021	•	•	*		12.0	2.0 12.0 12.0
x	₹ 6 Γ ♠ Υ	MEAF 4535-7/0-5503	AYLZ-33005	المعمره	*	•	*			
z	RELAY		MK 11; Type 2000	פיזאנים.	•	•	*		o. c	d.0 3.0
	76 L & 4	5 + L-17C ×173/C	k1 3081 T1 C+400	13090	•	•	•		ب د د	3×3 1 ×5
601	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>	115/1-15-1/24	UN331407-000	3/H= 2	•	•	•		10.4	10.6 10.0
ಜ	RELAY	١١٠ز - 11 - يار	FC:-12,3	13290	•	•	*		100	12.0 12.0
æ	RLLAY	y4 ±11±201	220BCC/03A	14030	•	*	•		ċ	,.v ,
z.	RESISTOR	10: -010- 101	300 Jan 1805			•	•		℃	2.0 4./
æ	RESISTOR	J. 194-16	אוו/סריייסונ		*	•	*		.	1.0 y.
æ	RESISTOR	y -/c1-0140	AFRITTO 32102F	و کړ اد	•	*	•		• 5	
Ξ.	KELISTOR	دنان پر ساز مالا ۱۰۰۰ مالار	1253-1/K-1	1,209	*	•	•		·.u	1.0 1.0
u.	31.51.5.TOR	المارسة رقاس والار	1253-336-1	ريلا. 1	*	•	*		3.0	3.0 80
z	₹ 1.4 610 x	رانا - المؤ-يعز	1203-,008-1	1.30	•	•	•		÷.	4.0
え	K: 315TOR	J W 1 23	1233-100-1	رىر 1	•	*	•		<u>ج</u> د	3.0 0.0
۸.	C+ 5+5 FOR	νυ 3-1 υυΚ	1203-1006-1	ر دمر را	*	*	•		3. υ	3.0 4

END ITEM SUMMARY

END ITEM: MISSILE
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

USE: FUNCTIONAL DESCRIPTION:

AVE (AEROSPACE VEHICLE LOUIPMENT)

COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	PART NO.	MFR. FEDERAL SUPPLY CODE	MAINT		ENANCE HA/H	FIELD MAINTENANCE MIN. WTTR	FIELU MAINTENANCE -M/H MIN. PTTR MAA.	H A
SWITCH ASSY	ERRO 2845-633-7373	400348	02002	<u>۔</u> ن	ω ω	5.0	10.0	10.0	10.0
SWITCH ASSY	MBAF 1420-786-6249	8944225	00000	•	•	•	٠.4	٠.٠	8.0
SWITCH	5930-581-2884	1823	91929	¥.0	5.2	7.0	2.0	<u>ب</u> ن	12.0
SWITCH	5930-646-4619	I SMI	91929	*	*	•	8.0	8.0	8.0
OLI SWITCH	5930-811-7851	223MI	91929	٠	•	•	8.0	8.0	გ.
SWITCH	5530-812-0718	v3-128	74059	•	•	•			
SWITCH, STEP	5805-676-1645	PW533-1	77740	•	•	•	2.0	7.5	16.0
SWITCH, STEP	5805-312-8294	Trec 11 (MOD) 71482	on) 71482	•	•	•			
TAPE, MAGNETIC	5835-787-4912	DPNXL-10-250	ეი მი733	•	•	•	2.0	2.0	2.0
THERMISTOR ASSY	MBAF 1420-794-1694	898094ύ	00000	2.0	2.0	2.0	2.0	2,0	2.0
THERMOCOUPLE	MBAF 1420-767-4914	AN-MTG-20-25	25 0 3 600	•	•	*			
THERMOSTAT	مهاسر-را7 7- 000م	258200528-02	oz 80234	•	*	•	₽.0	¥.0	¥.0
THERMOSTAT ASSY	5530-135-2492	250052	80234	•	•	•	2.0	2.0	2.0
THERMOSTAT ASSY	5930-778-9151	25820051	ડે ૦ 2 ર્મ	•	*	*	ن >	ა >	υ Σ

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END ITCH SUMMARY

ACTIVE MAINTENANCE TIMES

USE:
FUNCTIONAL DESCRIPTION:

AVE (AEROSPACE VEHICLE EQUIPMENT)

END ITEM: MISSILE
FSN:
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

;		4					111		_ 4		_	
	TRANSMITTER, CONTROL	TRANSISTOR	TRANSISTOR	TRANSISTOR	TRANSFORMER, S.C.	TRANSFORMER, S.C.	TRANSFORMER	TRANSDUCCE ASSY	TIMER ASSY	TIMER ASSY	THERMOSWITCH ASSY	COMPONENT/REPLACEABLE TTEM
	MBAF 1420-713-3186	5960-682-8893	5960-615-9407	5960-501-8382	5990-793-7236	5990-803-9673	5950-811-0994	MBAF 1420-712-0847	MBAF 1420-771-7038	MBAF 1420-714-2779	MBAF 1450-183-5530	FEDERAL STOCK NO.
	M1011-004	2NS)3	USN-2N119	2N1.74	RS901-009	RS;02-2A	4267-1	17409-3	8965092	8966309	25620010-01	VENDON PART NO.
9	86813	16758	06228	16758	88618	88818	80702	97926	04777	00000	80234	MFR. FEDERAL SUPPLY CODE
	•	•	•	•	•	•	•	2.0	12.0	•	*	MAINTI MIN.
	*		•	•	•	•	•	2.0	12.0	•	•	1 = =
	•	•	•	•	*	*	•	2,0	12.0	*	•	ZATIONAL NANCE-R/H MTTR HAX.
	12.0	10.0	12.0	4.0	8.0		24.0	1.0		5.0	٥.0	FIELD MAINT MIN.
	12.0	10.0	12.0	4.0			24.0 24.0 24.6	8.7		5.0 5.0	0.04 0.04 0.04	FIELD MAINTENANCE -A/H MIN. MTTR MAX.
•	12.0	10.0	17.0	4.0	15.7 24.0		24.6	8.7 40.0		5.0	€.c	X X X
						114.0 114.0 114.0						DEPOT MAINTENANCE -N/4

END ITEM SUMMARY

END ITEM: MISSILE
FSN:
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

K77. ORGANIZATIONAL DEPOT

USE: AVE (AEROSPACE VEHICLE EQUIPMENT)

MAINTENANCE MIN. MTTR 2.0 3.0	MAINTENANCE MIN. MTTR	1	VENDOR PART N 8844103	FEDERAL STOCK NO. MBAF 1420-710-0425 4820-766-4622
	HAX.	6.0	SUPPLY CODE MIN. MTTR HAX. NO.0000	NO. SUPPLY CODE MIN. MTTR MAX. POSS 00000
VENDOR FEBERAL PART NO. SUPPLY CODE BOHH103 00000 121F1 0:214	VENDOR PART NO. 8844103 121F1		FEDERAL STOCK NO. MBAF 1420-710-0429 4820-766-4622	

END ITEM SUMMARY

ACTIVE MAINTENANCE TIMES

USE: FUNCTIONAL DESCRIPTION:

14. (MAINTENAICE PROMO Q IPMENT)

END ITEM: HISSILE CHECKOUT HALT
FSN: MBAF 153,-713-3334
FEDERAL SUPPLY CODE FOR MANUFACTURER: OUGGO

CONNECTOR 5935-557-1282 MS3106E14S- 96906 8.0 8.0 8.0 8.0	COMPONENT/REPLACEABLE ITEM STOCK NO. PART NO. SUPPLY CODE MIN. MTTR MAX. MIN. MTTR MAX.
8.0 8.0 8.0	FIELD MAINTENANCE-M/H MIN. MTTR MAX.
	DEPOT MAINTENANCE-M/H MIN. MITR MAX.

ACTIVE MAINTENANCE TIMES

SWITCH	RELAY	RELAY	BATTERY	COMPONENT/REPLACEABLE TEM	END ITEM: MISSILE TRANSPORT TRAILER FSN: 14,0-110-2,03 FEDERAL SUPPLY CODE FOR MARUFACTURER: OUNCO
	_	_		VBTE LEW	MISSILE TRANSPORT TRAILER 14,0-110-2,03
5930-687-1774	MBAF 1450-786-9657	MBAF 1450-786-9656	0140-057-2525	FEDERAL STOCK NO.	TRAILER CTURER: OCHOU
IMP3-1	10357395	10357040	MS35000-2	VENDOR PART NO.	
91929	00000	00000	90906	MFR. FEDERAL SUPPLY CODE	
				ORGANIZATIONAL MAINTENANCE -M/H MIN. MITR MAX.	USE: FUNCTIONAL MISSILE H
1.0	2.0	2.0	1.0	TOWAL FIELD	DESCRIP
1.0 1.0 1.0	2.0 2.0 2.0	2.0 2.0 2.0	1.0 1.0 1.0	FIELD EMPLACEMENT MAINTENANCE -M/H	TRANSP
.0	2.0	2.0	1.0	MAX.	GE (MAI
				DEPOT MAINTENANCE -K/H NON. MITH MAX.	WALL PROPERTY OF THE PROPERTY

GENERATOR

REGULATOR

2338755

54445

END I TEM SUMMARY

ACTIVE MAINTENANCE TIMES

END ITEM: MOTOR LEVERATOR, 20 V. OC FSN: 12/-/0/-0939
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

USE: MG. (MAINTIVANCE SHOUND CONTRIBUTER) FUNCTIONAL DESCRIPTION: POWER GLIERATOR FOR FIELD SHOP FACILITYEES.

COMPONENT/REPLACEABLE ! TEM 6125-767-0939 STOCK NO. 10330770 PART NO. SUPPLY CODE 200 ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX. FIELD MAINTENANCE-M/H MIN. MTTR MAX. DEPOY
MAINTENANCE-M/H
MIN. MTTR MAK.

2.0 1.0 18.7 60.0 2.0 2.0

END ITEM SUMMARY

	METER 5025-10313300 58725 00633 12.0 12.0 12.0	COMPONENT/REPLACEABLE ITEM STOCK NO. PART NO. SUPPLY CODE MIN. MITR MAY. MIN. MITR MAKE-M/H	END ITEM: NETWORKS COMPONENT TEST SET FSN: WBAF 4935-713-0404 FEDERAL SUPPLY CODE FOR MANIFACTURER: 00000
2.0 2.0 2.0	12.0 12.0 12.0	FIELD DEPOT MAINTENANCE-M/H MAIN. MITTR MASS. MIN. MITTR MASS.	MGE (MAINTENANCE THOUSE EQUIPMENT) FUNCTIONAL DESCRIPTION: PROVIDES FUNCTIONAL TEST FOR AVE HIGH VOLTAGE POWER SUPPLIES.

END ITEM SUMMARY

END ITEM: NITROGEN SERVICE TRAILER FSII: 1450-710-2506 FEDERAL SUPPLY CODE FOR HANUFACTURER: 00000 FEDERAL COMPONENT/REPLACEABLE ITEM MBAF 4935-775-1 HEADSET MBAF 4935-775-1	UFACTURERS 00000 FEDERAL STOCK NO. MBAF 4935-775-1566	VENDOR PART NO. 583033	MFR. FEDERAL SUPPLY CODE	Coor	ORGANIZ MAINTEN MIN. H	
	MBAF 4935-775-1566	583033	ֆեօֆկ			2.0 2.0
RELAY	5945-768-4342	8989016	00000			16.0 16.0 16.0
THERMOCOUPLE	6685-64797	51481	14028			

END ITCH SUMMARY

END ITEM: POWER CONTROL & DISTRIBUTION CONSOLE FSN: 6110-766-5436
FEDERAL SUPPLY CODE FOR MANUFACTUREN: 00000

USE: MAR (MAINTENANCE GROUND EQUIPMENT)
FUNCTIONAL DESCRIPTION: TO CONTROL & DISTRIBUTE ELECTRICAL
ENERGY FOR TESTING OPERATIONS.

COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	PART No.	MTR. FEDERAL SUPPLY CODE	ORGANIZATIONAL MAINTENANCE -M/H MIN. MTTR MAX.	FIELD MAINT MIN.	FIELD MAINTENANCE-M/H MIN. MTTR MAX.	**	DEPST MAINTENANCE-M/H MIN. MTTR MAX
CAPACITOR	5910-681-7020	29F502G4	94442		3.0	3.0 3.0 3.0	ų. c	
CIRCUIT BREAKER	5925-841-6669	4M12-K23	74193		1.0	č	٠. ن	
SWITCH	5930-661-4395	39812	31929		1.0	1.0	7.0	
TRANSFORMER	5950-688-6586	NE3565	94315		1.0	1.0 1.0 1.0	1.0	
Tuer, Electron	5960-262-0210	5814A	81349		. .	1.0 1.0 1.0	5	

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END ITEM SUMMARY

GENERATOR SEY	Tuse	FREQUENCY STANDARD	()) 000	3001()	CONNECTOR	CONNECTOR	ANECTOR	CONNECTOR	61 CONNECTOR	CONNECTOR	CINCUIT BREAKER	CIRCUIT BREAKER	AMPLIFICR	FEDERAL SUPPLY CODE FOR MANUSACTURER: 00000 FEDERAL SUPPLY CODE FOR MANUSACTURER: 00000 FEDERAL FEDERAL COMPONENT/REPLACEABLE TEM STOCK	END TENE POWER DISTRIE
6125-767-0939	5920-296-0451	MBAF 1420-766-1332	5960-166-7648	MBAF 1450-861-5252	5935-800-0483	5935-341-8097	5935-306-20<>	5935-259-4018	5935-201-7961		5925-783-9604	5925-553-2123	5960-6 39-8 025	FEDERAL STOCK NO.	POWER DISTRIBUTION TRAILER
10330770	MS97008-4	TFS-400-23	14801NI	102031 (3030) 19500	ZZM-WFB-1724- 49376	7762628	ძ37620მ	мs3106EZ4-28Р	MS3100E20-4P	60-4756-24	1632100	TE 32050	583034	VENDOR	
00000	96906	17038	84970	(D) /9500	4- 49376	00000	80864	:8p 96906	P 96906	77820	54446	60969	βεομμ	MFR. FEDERAL SUPPLY CODE	
0.5	0.5		5.0		1.0						0.5	υ. 		MAINTE MIN.	
1.0	0.5		5.0		1.0						0.5	3.0		Z Z N	Cat:
₽. O	0.5		ر. ن		1.0						٠ <u>٠</u>	<u>ن</u> 0.0		HAL HAX	***
1.0	2.0	10.6	9.5	٠.٠		1.0	3.0			·. o		ن. ن	6.0	FIELD MAINT MIN.	i
9.7	2.0	21.0	0.5	+. 0		c. 1	۵ . 0			4.0		8,3	6.0	SCRIPTION: TO SI POUR SUPPO	
₹ 6. 0	2.0	32.0	0.5	4.0		10.0	& .c			.c		υ ()	6.0	SUPPORT	000 (0)
4.0		4.0						ខ្មុ	2.0					MAIN.	FRATING
4.0		6.0						2.0	. 0					THE MISSILE AND OCCIPACENT AT THE DEPOT MAINTENANCE - W. H MIN. MITR MAX.	GROUN
4.0		8.6						2.0	10 O					FUNCTIONAL DESCRIPTION: TO SUPPLY AND DISTRIBUTE ELECTRICAL FOVER TO THE MISSILE AND GROUND SUPPORT EQUIPMENT AT THE LAUNCH SITE. TIONAL FIELD SUPPORT EQUIPMENT AT THE LAUNCH SITE. TOWNS - MAINTENANCE - MAINTENAN	OGE (OPERATING GROUND EQUIPMENT)

ACTIVE MAINTENANCE TIMES

END ITEM: POWER DISTRIBUTION TRAILER FSN: 1450-710-2499
FENERAL SUPPLY CODE FOR MANUFACTURER: 00000

FUNCTIONAL DESCRIPTION:

OGE (OPERATING GROUND EQUIPMENT)

COMPONENT/REPLACEABLE TEM	HEADSET	HEADSET	THERTER ASSY	LARP	N LIGHT, PILOT ASSY	METER, KV	Meren	Meres	METER, FREQUENCY	Merce	Meter			MCTER
FEDERAL Stock No.	MBAF 4935-775-1566	5965-804-9771	MBAF 4235-715-0462	9745 eta-1504	166 5 .76	6125-200-1714	6625-10387610	6625-10387611	6625-243-0607	6625-278-2002	6625-628-7850	6625-822-7592	6625-843-4241	
VENDOR PART NO.	583033	583007	8915699	7-1-2511	9001-1	40133-4	1164240	1164214	31FX	278-2002	4055265-21	7034330	17-250HST	MI - 962
MFR. FEDERAL SUPPLY CODE	geon _{th}	geon ₁₁	00000	00606	56365	65092	79500	79500	31356	55026	94442	24442	28569	74400
MAINT!			0.5	0.5	1.0			1.0						
ENANCE - HAX.			1.9	0.5	1.0			. 0						
· ·			5.0	0.5	1.0			÷.						
FIELD MAINT	1.0	2.0	2.0	1.0		3.0			3.0	2.0			4. 0	ب 0•0
FIELD MAINTENANCE -M/H MIN. MTTR MAX	2.7	2.0	12.5	1.0		٠,			3·0	2.0			4.0	ب 0
XXXX	6.0	2.0	8.0	.0		6.0			3.0	2.0			4.0	<u>ب</u>
MAINT.			3.0				2.0				1.0	1.0	# .0	
DEPOT MAINTENAKTE-MA MIN. MITTR MA							2.0				1.0	1.0	4.0	
**			8.2 16.0				₽¥.0				1.0	1.0	¥.0	

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END I TEM SUMMARY

END ITEM: POWER DISTRIBUTION TRAILER FSN: 1450-710-2499
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

USE: OGE (OPERATING GROUND EQUIPMENT)

COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR	MFR. FEDERAL SUPPLY COLL	ORGANIZATIONAL MAINTENANCE-M/H MIN. MTTR MAX.	FIELD MAINTENANCE-N/H MIN. MTTR MAX.	E-H√H MAX.	DEPOT MAINTENANCE-M/H MIN. MTTR MAX	ANCE +	XXX.
MOTOR, SERVO	6105-834-9515	422286-1A	88.18				٠.4	16.0	32.0
POTENTIOMETER	5905-439-6460	10314517	00000		6.9 7.0	8.0	•	÷.0	+ .0
RECTIFIER	5960-55019	s5019	84970		2.0 3.0	٥.4			
REGULATOR, AC	6115-102053	102053			2.0 9.0	16.0			
N REGULATOR, DC		2338755	94442	4.0 4.0 4.0	1.0 2.2	;			
RELAY	5945-791-2632	9560H77	15605	1.0 1.0 1.0					
RELAT	5945-793-7264	FC6-156	78290		4.0 4.0	1.0	1.0	1.0	0
RESISTOR	5005-NC802183E	1-3/4-AA5 OHM	01M 75042	1.0 1.0 1.0					
RESISTOR	5505-NC804161E	703A307F2	24446				3. 0	3.0 8.3 10.0	10.0
RESISTOR	5905-259-7670	CLU-2521	7.5944	1.0 1.0 1.0					
SPEAKER	MBAF 1440-773-7302	583011	44038		2.0 2.0	2.0			
STARTER, AC	MBAF 1450-719-2157	9418508-1	94442	16.0 16.0 16.0			٥.4	*. 0	4.0
SKITCH	MBAF 1450-719-0924	2201	81073		2.0 2.0	2.0			
GW- TCH	5930-820-0566	3601K12	1 5005	2.0 2.0 2.0					

END ITEM: POWER DIT: FSM: 1450-710-2 FEDERAL SUPPLY CODE FOR

ENT)

	7000	Ver. 2002	MTR.	MAINTENANCE-N/H	FICLO	E ANC	¥	MALNI	DEPOT MAINTENANCE -W/H	*
COMPONENT/REPLACEABLE ITEM	STOCK NO.	PART NO.	SUPPLY CODE	MIN. MIR HAX.	Kin.	HIN.	XAX.	Kir.	MI IN	X.
TRANSFORMER	5950-721 .9348	102015	03821		2.0	÷.	6.0	6.0	6.0	٠ <u>٠</u>
TRAMSFORMER, S.C.	5990-793-7238	RS901-009	88818		6.0	9.0	12.0	4.0	6.0 8.0	8.0
TUBE, ELECTRON	5960-166-7648	JAN-082	01 ⁴ 32		6.0	13.0	20.0			
Tuer, ELECTRON	7960-620-0705	6550	94154		3.0	3.0 3.5	4.0			

ACTIVE MAINTENANCE TIMES

	8.0 0.0 8.0		00000	1128382	1931-258-91d2	CONTECTOR
DEPOT MAINTENANCE-M/H MIN. MTTR MAX.	MATHTENANCE-M/H MIN. MITTR MAX.	ORGANIZATIONAL MAINTENANCE-N/H MIN. MTTR HAX.	MFR. ORGAN FEDERAL MAIN' SUPPLY CODE MIN.	VENDOR PART NO.	FEDERAL STOCK NO.	COMPONENS/REPLACEABLE TEM
USC: MAINTENANCE GROUND EQUIPMENT FUNCTIONAL DESCRIPTIONS PERFORMS FUNCTIONAL TEST ON POWER DISTRIBUTION TRAILER.	DESCRIPTION: PERFORM DISTRIB	USC: FUNCTIONAL			OF TRAILER TEST SET	END ITEM: POWER DISTRIBUTION TRAILER TEST SET FSH: MBAF 4537-713-0457 FEDERAL SUPPLY CODE FOR MANUFACTURER:

ACTIVE MAINTENANCE TIMES

END TIEM: PROGRAM DEVICE TEST SET FSN: MBAF 4935-713-0405
FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000

SEVICE TEST SET	Car:	NGE (MAINTENANCE GROUND EQUIPMENT)
٥ / ٥)	FUNCTIONAL DESCRIPTION:	FUNCTIONAL DESCRIPTION: PROVIDES FACILITIES TO FUNCTIONALLY
R MANUPACTURER: U0000		TEST THE GUIDANCE SYSTEM PROTRAM
		,

15# METER OSCILLATOR 30010 PRINTER ASSY CIRCUIT BREAKER CONNECTOR TRANSFORMER, FILAMENT TAPE READER ASSY COMPONENT/REPLACEABLE 17EM MBAF 4935-719-3546 MBAF 4935-719-3550 MBAF 4935-719-3494 6625-822-6644 5960-577-6084 5820-11104192019 5935-704-5027 5925-026-0754 STOCK NO. 14645 10316369 10313013 10313961 JK-FDO TOKC JAWA T DM9702-27P 4208102 PART No. FEDERAL SUPPLY CODE 41541 0000 00000 00000 54005 96214 75370 17419 ORGANIZATIONAL MAINTENANCE-M/H MIN. MITR HAX. MAINTENANCE-M/H MIN. MTTR MAX. 16.0 16.0 12.0 ٥. ٥ ٠<u>.</u> ٠. د . • . O 10.0 1d.5 14.7 12.0 16.0 ∾ • ۰. ن .. در 20.0 16.0 29.0 12.0 10.0 ن. بر 2.0 υ. 0 MAINTENANCE-M/H MIN. MTTR MAN. DEFOT

END ITEM SUMMARY ACTIVE MAINTENANCE TIMES

RECORDER	01001	CONNECTOR	END ITEM: ROCKET ENGINE TEST STY D FSN: MBAF 4935-713-0499 FEDERAL SUPPLY CODE FOR MANUFACTURER: FORMOMENT/REPLACEABLE ITEM S
MBA1 1450-719-4469		5935-201-5203	FACTURER: 10000
228233	1N1067	M5310of2d-	VERDOR
09211	51 to3	MS3106E2d-12P 96906	MFR. FEDERAL SUPPLY CODE
			USE: FUNCTIONAL DESCRIPTION: TO PROV OF THE PART NO. SUPPLY CODE MIN. MITR MAX. MITR MAX. MITR MAX. MITR MAX. MITR MAX.
1.0	2.0	0.0	DESCRIPTION: TO P. OF TI ROCK! FIELD MAINTENANCE-M/H MIN. MITR MAX
1.0 1.0 1.0	2.0 2.5 3.0	0.0 0.0 0.0	NANCE -
1.c	3,°	0,0	MAL (MAINTENAN TO PROVIDE A H OF THE OPERATI ROCKET ENGINE: DEPOT TALH MAINT MAX. MIN.
			USE: WELL (MAINTENANCE GROUND EQUIPMENT) OF THE OPERATIONAL CONDITION OF THE ROCKET ENGINE. TIDNAL FIELD ROCKET ENGINE. DEPOT TR. MAX. MIN. MITR MAX. MIN. MITR MAX.

ACTIVE MAINTENANCE TIMES

				USE:		MGE (MAINTENANCE GROUND EQUIPMENT)	45:T)
SN.				FUNCTIONAL	DESCRIPTION:	DESCRIPTION: PROVIDES COMPLETE FACILITIES FOR	FOR
THERE SHEET CORE FOR MANUFACTURER: OCCAN	UFACTURER: OOO					CHECKOUT & ALIG MENT OF THE STABLE	TABLE
EDERAL SOFFLY COOK FOR THE	00000					PLATFORM GUIDANCE UNIT.	
			MFX.	ORGANIZATIONAL	FILLD	DEPOT	
OMBONEST/RED: ACEARIE TEN	FEDERAL STOCK NO.	VENDOR	FEDERAL SUPPLY CODE	PART NO. SUPPLY CODE MIN. MITR HAX.	MIN. MITR MAX.	MAX. MIN. MITR MAX.	
	10.5 J.C.	T2103-1-1	88818		8.0 9.2 10.0	10.0	

COMPONENT/REPLACEABLE TEN	FEDERAL STOCK NO.	VENDOR PART NO.	FEDERAL SUPPLY CODE	MAINTENANCE-H/H MIN. MITR HAX.	MAINTE MIN.	MAINTENANCE-M/H	NAX.	MAINTENANCE-N/H MIN. MTTR MAX.	
AMPLIFIER, SERVO	MBAF 4935-719-1949	13103-1-4	88818		8.0	9.0	10.0		
SATTERY, MERCURY	6135-808-2268	9036	90303		2.0	2.0	٥.٠		
CAPACITOR	5910-321-8301	DA104	71590		,,	2.0	0.0		
CAPACITOR	5910-822-7919	s463-7452	05723		1.6	1.0	1.0		
CONNECTOR	5935-660-5929	0M9601-37P	17419		٥ . و	5.0	ე <u>.</u> ე		
CONNECTOR	5935-686-2747	DM9501-3P	17419		· · · ·	5.0	5.0		
CONVECTOR	5937-727-3678	рм 9702-37Рх	x 17419		တ် င	3. ₀	d. 0		
CONNECTOR	;535- 6 05-3721	RFK-L32-22C- 7/8	c- 71408		¥.0	4 .0	0		
CONNECTOR	5935-809-9914	DM9501-12PC	c 17419		8.0	3.0	•0		
CONNEC FOR	5935-810-9589	DM9601-27P	17419		¥.0	4.0	T		
CONNECTOR	593)-816-8435	эм9702-19РВ	B 17419		٠.٥	4.0	4.0		
CONVECTOR	5935-816-9162	MS3134E-37PX	Px 96906		მ.0	3.0	٥. د		
CONNECTOR	593>-816-55ó?	044501-37PC	c 17419		8 0	٥. ٥	გ.		
LAMP	6240-155-7836	MS25237-327	7 96906		1.0	1.0	1.0		
LAMPHOLDER	6210-617-0694	101-3630-975	72519		1.0	1.0	1.0		

END ITEM SUMMARY

ACTIVE MAINTENANCE TIMES

USE: FUNCTIONAL DESCRIPTION:

MGE (MAINTENANCE GROUND EQUIPMENT)

END ITEM: ST-90 TEST SET FSN:
FEDERAL SUPPLY CODE FOR HANUFACTURER: 00000

	MENT/REPLACEABLE TEM
MBAF 4935-771-3153	FIDERAL STOCK NO.
1521	VENDOR PART NO.
ó5092	MFR. FEDERAL SUPPLY CODE
	MFR. ORGANIZATIONAL VENDOR FEDERAL MAINTENANCE - N/H PART NO. SUPPLY CODE MIN. MITR MAX.
2.0 2.0 2.0	FIELD MAINTENANCE -M/H MIN. MTTR MAX.
	DEPOT MAINTENANCE -M/H MIN. MITR MAX.

					lzı					
COMPONENT/REPLACEABLE TEM	METER			Meren	METER	METER	MOTOR-GENERATOR	MOTOR, GEARHEAD	SWITCH	TUBE, ELECTROY
FIDERAL STOCK NO.	MBAF 4935-771-3153			6625-210-0725	0625-819-0711	6625-819-5293	6115-4C800084F	6105-378-7566	5930-549-0590	5960-106-7764
VENDOR PART NO.	1521	5óHSR	210-090:9	MR26WOO1 AFVVR	1521	210-05544	R814-ċB	334610-210	MS2503;-1	12AX7
FEDERAL SUPPLY CODE	ó5092	285ó;	77221	WR 65092	ó;092	77221	86513	25140	90906	24446
MAINTENANCE - N/H MIN. MITR HAX.										
MAINT MIN.	2.0			الا ت	2.0	٥.ز	24.0	2.0	1.0	3. 0
MAINTENANCE -M/H	2.0 2.0 2.0			3.0	2.0	5.0	24.0	2.0	1.0	3.0 3.0 3.0
HAX.	2.0			4.0	2.0	5.0	24.0	2.0	1.0	ĵ.0
MAINTENANCE H/H MIN. MITR MAX.										

ACTIVE MAINTENANCE TIMES

COMPONENT/REPLACEABLE ITEM STOCK No.	END TTEM: THEODOLITE ASSY, SHORT RANGE FSN: MBAF 4935-779-7625 FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000
VENDOR PART NO.	
MFR. FEDERAL SUPPLY CODE	
VENDOR FEDERAL MAINTENANCE-W/H PART NO. SUPPLY CODE MIN. MITR MAN.	FUNCTIONAL
FIELD MAINTENANCE-M/H MIN. MITTR MAX.	DESCRIPTION: TO
DEPOT H MAINTENANCE-M/H AN. MIN, MITTR MAX.	USE: MAINTENANCE GROUND EQUIPMENT FUNCTIONAL DESCRIPTION: TO ACCURATELY ALIGN MISSILE ON PRIMARY OR SECONDARY TARGET AZIMUTH.

0.0 0.0 c.0

5935-553-3377

MS3108E28-

90906

ACTIVE MAINTENANCE TIMES

END ITEM: VACUUM PUMP, TRAILER MOUNTED FSN: MBAD 1450-011-8485	LER MOUNTED 5 5 TURER: 80049			ÜBE : Functional	MGE (MAINTENANCE GROUND EQUIPMENT) FUNCTIONAL DESCRIPTION: USCO TO MAINTAIN VACUUM SURROUNDING LOX AND LN2 TRANSPORTER TANKS.	RROUNDING
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR	MFR. FEDERAL SUPPLY CODE	ORGANIZATIONAL MAINTENANCE-M/H MIN. MITR MAX.	FIELD DEPOT MAINTENANCE-N/H MAINIENANCE -N/H MIN. MITR MAX. MIN. MITR MAX.	
CONNEC IR	5935-2004-0063	P200837			0.4 0.4 0.4	
PUMP & MOTOR ASSY	4310-800-4374	KC-15	8001,9		2.0 2.0 2.0	
RCLAY	1430-071-2014	ARIBS	88434		4.0 0.0 8.0	
STARTEN ASSY	0110-031-3321	მ <u>ეკ</u> სიგი-ვ	88434		٥٠٥ ز٠٥١ ٥٠٠	

END ITEM: VERTICAL TAIL SHELTER
FSN: 1450-710-2490
FEBERAL SUPPLY CODE FOR MANUFACTURER: 00000 ORGANIZATIONAL MGE (MAINTENANCE GROUND EQUIPMENT)
FUNCTIONAL DESCRIPTION: TO PROVIDE MISSILE TAIL SECTION,
LAUNCHER & LAUNCH ACCESSORIES WITH
ATIONAL FIELD PROTECTION FROM ADVERSE ENVIRONMENTS.

				o€i							
COMPONENT/RUPLACEABLE TIEM	COHMEC 79%	COMMECYOR	COMMECTOR	COMMECTOR	Zea Tea	- AND MOLDER	NO TOR	X.LAY	RELAY	RELAY	RELAY
FEDERAL STOCK NO.	5935-201-6456	5935-204-6103	5935-660-3663	5935-660-3664	4520-219-7968	6210 -806- 7839	6105-807-0293		5945-756-0248	5945-811-2560	5945-814-6619
PART No.	MS3106E165-	MS3106E16S-	MS3106E22- 225	MS3106E22-	BT400-10	L7115W	M1505	13094-256-41	2112-A-H1	13096-255-4	13096-256-3
FEDERAL SUPPLY CODE	96906	96906	96906	96906	43173	816%	05472	1 61336	72962	6133 6	04009
MAINT			ۍ 0			0.5		5.0		₽. O	0.5
MAINTENANCE-H/H			5.0 5.0 5.0			ů		ن ئ		₽ 0	0.5 0.5
蒸			5.0			5.0		6.0		N. 0	0.5
MAN.	2.0	1.0	5.0	2,0	4.0		3.0	ٽ . 0	3. 0		2.0
MAINTENANCE -N/H MIN. MTTR MAX.	2.0	1.0	5.0				۵ <u>.</u>	α.ο	5.5		6.0
₹ ×	2.0	1.0	٥.ر	9.0 16.0	10.0 16.0		30.0	o.0	۵ . 0		6.0 10.0
MAINTENANCE MIN. MTTR									20.0 20.0 20.0		
MAINTENANCE - H/H									20.0		
**									20.0		

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ACTIVE HAINTENANCE TIMES

PGE (MAINTENANCE GROUND EQUIPMENT)

END ITEM: VERTICAL TAIL SHELTER FSN: 1450-710-2490 FEDERAL SUPPLY CODE FOR MANUFACTURER: 00000	CTURER: 00000				Func	USE: FUNCTIONAL DESCRIPTION:	DESCRIP		¥.	MGE (MAINTENANCE GROUND EQU
	FEDERAL STOCK NO.	VENDOR	WENDOR FEDERAL SUPPLY CODE	ORGANIZATIONAL MAINTENANCE-W/H	ORGANIZATIONAL MAINTENANCE-N/H	ž Ž	FIELD MAINT MIN.	FIELD MAINTENANCE-M/H MIN. MITR MAX.	¥ <u>*</u>	DEPOT MAINTENANCE-M/H MIN. MTTR MAX.
SWITCH ÅSSY		, 309×-45-A1	8133 6	0.5	0.5 1.0 1.5	÷5	2.0	2.0 3.0 4.0	4.0	
SWITCH ASSY		13095-50-A1- 12	- 81336	1.0	1.0 1.0	1.0	0	٥.۴ ٥.4	0.4	
SWITCH	MBAF 1450-707-4971	2.1010-0	73166	3.0	3.0 3.0	3.0				
SWITCH	5930-5 ^h 5-7991	1151	91929	2.0	2.0 2.0	2.0	2.0	2.0 2.0 2.0	2.0	

APPENDIX IV

COMPOSEST/REPLACEABLE ITEM SUMMARY

(COMPONENT ANCILLARY MAINTENANCE DATA)

COMPONENT/REPLACEABLE ITEM SUMMARY

the state of the s

END ITEM: ANGLE OF ATTACK TRANSDUCER TEST SET FSN: MBAF 4933-713-0497
USE MGE (MATATENANCE GROUND EQUIPMENT)

CCKED & REPAI	COMPONENT/REPLACEABLE ITEM STOCK NO. PART NO. SUPPLY CODE REPAIR WORK PERFORMED REPORTS	417418
1 12.	or Tol	IR TIME S
12.0 12.0	AVER. NO. OF TOTAL REPAIR REPO TO THE TIME-M/H REMARKS	STATISTICS

COMPONENT/REPLACEABLE ITEM SUMMARY

END ITEM: BATTERY CHARGE , AC POWERED FSN: 6130-222-5204 GE (MAINTENANCE GROUND EQUIPMENT)

5.0	10.0	№	BENCH CHECK & REPATR	300b3 A	71-1634	6130-222-6204 71-1634	BATTERY CHARGER, AC POWERED
REPAIR TIME-M/M REMARKS	TOTAL	NO. OF TOTAL REPORTS TIME	TPAIR WORK PERFORMED	SUPPLY CODE PEPAIR WORK	PART NO.	STOCK NO.	COMPONENT/REPLACEABLE TTEM
STICS	IME STATI	REPAIR THE STATISTICS		MFR.			

COMPONENT/REPLACEABLE ITEM SUMMARY

END ITEM: CLEANING & PHRAING EQUIPMENT FSN: MBAF 4935+713-1552
USE MGE (MAINTENANCE GROUND EQUIPMENT)

d o mili kertengandaringandan kananan sarah di mananan kananan dan dan dan dan dan dan dan dan d					70	EPAIR	REPAIR TIME STATISTICS	197109
COMPONENT/REP CEABLE TEM	FEDERAL STOCK No.	VENDOR PART NO.	MER. FEDERAL SUPPLY CODE	Rc≠	REPAIR WORK PETTORMED N	No. of	TOTAL	AVER. REPAIR TIME-MOH REMARKS
CIRCUIT BREAKER	5925 -/14-03 55	9dy31oB	رئ و ڭر	æ	ROMOVE & REPLACE	-	4.0	0*۱
LAMP ASSY		1493	03494	>	BENCH CHECKED & ROPAIRED		1.0	1.0
Switch, Parssure	5930-334-02vó	51137-A	41500	20	REMOVE & REPLACE		4.0	4.0
THERMOMETER	0129-191-1504	DA43d-4122	39709	>	BLICH CHALLED & REPAIRED	_	٠.٠	4.0
				Ð	HSTALLED		1.0	1.0
VALVE, SOLENOID	4. 3-15,1-1585	o)too	70042	£	INSTALLED		5.0	5.0
				æ	REMOVE & REPLACE	-	1.0	1.0

END ITEM: CONTROL COMPUTER TEST SET FSN: MBAF 4935-713-0487 USE MGE (MAINTENANCE GROUND EQUIPMENT)

€ ≀	¥	7	F.	-	_	_	וס ו
TRAVSISTOR	Merez	MOTOR)100£	Diooe	Diobt	COUNECTOR	COMPONENT/REPLACEABLE ITEM
5900-101-8332	0025-10313736	6625-360-2491	540-881-5742	5,400-277-307	5900-543-18 ბ ი	5535-801-8305	FEDERAL STOCK NO.
2N174	462-026	46HSR	1N774	JAN INCHY	1M1355	UM9/20-01P	VENDOR PART NO.
107,0	20509	28509	59942	80131	y9y42	17419	MFR. FEDERAL Supply Code
æ	20	>	æ	20	>	20	Xer.
REMOVE & PERCACE	REMOVE & REPLACE	BENCH CHECKED & REPAIRED	REMOVE & REPLACE	REMOVE & REPLACE	BENCH CHECKED & REPAIRED	REMOVE & REPLACE	REPAIR WORK PEFFORMED
-	N	-			_	_	REPAIR No. or REPORTS
с. С	7.0	¥.0	¥.0	y.0	δ . 0	12.0	REPAIR TIME STATISTICS. AVER NO. OF TOTAL REPA
0-0	3• ∶	4.0	4.0	3. 0	d.0	12.0	AVER. AVER. REPAIR TIMEM/H REMARKS

SHITCH, STEP

A243621

CLEAN

02289 711482

REMOVE & REPLACE

35.0 17.5 1.0 1.0 3.0 ..0

BENCH CHECKED & REPAIRED 2

م ربع

73290

COMPONENT/REPLACEABLE ITEM SUMMARY

RELAY 5945-793-7264 FC6-156	COMPONENT/REPLACEABLE TEM STOCK NO. PART NO.	END ITEM: DISTRIBUTOR TEST SET FSN: MBAF 4935-713-0488 USE MGE (MAINTENANCE GROUND EQUIPMENT)
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MFR. FEDURAL SUPPLY CODE

REPAIR WORK PERFORMED

No. of

REPAIR TIME STATISTICS
AVER.
NO. OF TOTAL REPAIR
REPORTS TIME TIME-M/H REMARKS

END ITEM: ELECTRICAL EQUIPMENT TRAILER
FSN: MBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

COMPONENT/REPLACEABLE TEM	FEDERAL Stock No.	VENDOR PART NO.	MFR. FEDERAL Supply Code	Rep	REPAIR WORK PERFORMED	No. or REPORTS	AVER NO. OF TOTAL REPA REPORTS TIME TIME	AVER. REPAIR TIME-N/H REMARKS
AMPLIFIER	NBAF 4935-788-7192	MA 403101	96291	>	BENCH CHECKED & REPAIRED	-	8.0	8.0
				20	REMOVE & REPLACE	6	11,0	2.3
				C	REPLACE AFTER		2.0	2.0
AMPLIFIER	5960-639-8025	58 3 034	ઉદાગામ	>	BENCH CHICKED & REPAIRED	*	31.0	7.8
				۳1	REPAIRED ON EQUIPMENT		2. 0	2,0
CAPACITOR	5910-615-0317	1120186	56289	20	REMOVE & REPLACE	-	8.0	8.0
CAPACITOR	5910-866-5564	P3Ö2	აის 56	æ	REMOVE & REPLACE		0.n	0.5
CHECKER, RELAY	5945-790-4038	10334944	00000	➤ '	BENCH CHECKED & REPAIRED		2.0	2.0
				ø	INSTALL		3.0	3.0
				20	REMOVE & REPLACE		1.0	1.0
CIRCUIT BREAKER	5925-500-9004	68289		c	REPLACE AFTER CANNIBALIZATION	N	2.0	1.0
CINCUIT BREAKER	5925-812-9933	127840	96795	æ	REMOVE & REPLACE		1.0	1.0
CLUTCH-BRAKE ASSEMBLY	MBAF 4935-719-2947	10320764	20,000	▶	BENCH CHECKED & REPAIRED	5	20.0	20.0
CLUTCH-BRAKE ASSEMBLY	MBAF 4935-773-7448	Br6-2	05315	>	BENCH CHECKED & REPAIRED	-	ó.0	6.0
	MBAF 1450-790-2828	C9A732	25116	>	BENCH CHECKED & REPAIRED	2	34.0	17.0

COMPONENT/REPLACEABLE ITSM SUMMARY

END ITEM: ELECTRICAL EQUIPMENT TRAILER FSN: MBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

		FEDERAL	VENDOR	MFR. FEDERAL	20	REPAIR WORK PERFORMED	No. of	TOTAL	AVER. AVER. TIME_M/H REMARKS
	COMPONENT/ REPLACEABLE IEM	טוטני ווסי	227						
	CONNECTOR	5935-NC800502E	риу601-61РХ	17419	71	REPAIR	_	8.0	8.0
					20	REMOVE & REPLACE	6	153.0	25.5
	CONNECTOR	5935-NC804377	CA-22259-2	71468	<	CLEAN	_	1.0	1.0
	CONNECTOR	5935-615-7846	MS3102E-20-4S	96906	æ	REMOVE & REPLACE	_	o.	4.0
τ	CONNECTOR	5935-660-5923	дм9ó01-19PX	17419	æ	REMOVE & REPLACE	-	٥.4	4.0
68	CONNECTOR	5935-660-5929	DM9601-37P	17419	>	BENCH CHECKED & REPAIRED	ED 1	32.0	32.0
					æ	REMOVE & REPLACE		8.0	8.0
	CONNECTOR	5935-660-5930	DM9601-37PX	17419	70	REMOVE & REPLACE	7	8 6.5	==.
	CONNECTOR	5935-683-0270	дм9601-198	17419	ត	REPLACEMENT OF		3.0	3.0
	CONNECTOR	5935-686-2747	DM9601-3P	17419	၈	REPLACEMENT OF ATTACHING PARTS	· N	10.0	
	CONNECTOR	5935-686-2748	DM96U1-61P	17419	>	BENCH CHECKES & REPAIRED	E0 1	16.0	15.0
					20	REMOVE & REPLACE	ω	14.0	14.7
	CONVECTOR	5935-708-6716	рмэ702-37Р	17415	20	REMOVE & REPLACE		12.0	12.0
	CONNECTOR	5935-727-3673	л и 9702-37РХ	17419	20	REMOVE & REPLACE		2.0	
	COMPECTOR	5935-771-3148	22654-8	71468	20	REMOVE & REPLACE		15.0	15.0

END ITEM: ELECTRICAL EQUIPMENT TRAILER
FSN: HBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR	INC STATISTICS	131103
COMPONENT/REPLACEABLE TTEM	FEDERAL STOCK No.	VENDOR PART NO.	MER. FEDERAL SUPPLY CODE	REP	REPAIR WORK PERFORMED	No. of	TOTAL TIME	AVER. REPAIR TIME-M/H REMARKS
CONNECTOR	5935-813-0477	049728-61PX	17419	>	BENCH CHECKED & REPAIRED	_	4.0	#.o
				20	REMOVE & REPLACE	_	8.0	8.0
COUNTER	MBAF 1450-793-3413	545-8950-ER	18911	>	BENCH CHECKED & REPAIRED	_	13.0	13.0
				œ	SERVICEABLE		6.0	6.0
				20	REMOVE & REPLACE		2.0	2.0
				D	INSTALLED	_	3. 0	3.0
COUNTER	6680-726-8151	54E-9175-ER	18911	>	BENCH CHECKED & REPAIRED	~	15.0	7.5
				20	REMOVE & REPLACE	2	12.0	6.0
COUNTER	6680-726-8141	444-8131-RCL	18911	>	BENCH CHECKED & REPAIRED		10.0	10.0
COUNTER	6680-8 09 -4695	5YE-9163-ER	18911	71	RETAIR	_	0.0	6.0
				æ	REMOVE & REPLACE		5.0	5.0
DIODE	5960-284-6016	16N1	72685	>	BENCH CHECKED & REPAIRED	=	47.0	11.8
Diode	5960-503-4336	INSSA	92703	æ	REMOVE & REPLACE	-	2.0	2.0
DIODE	5960-578-1527	s v 5-55	99180	>	BENCH CHECKED & REPAIRED	-	5.0	5.0
Firsts By Dane	Mar loss Las 2581	BMI - 100	62017	>			300	12.0

COMPONENT/REPLACEABLE I TEM SUMMARY

END ITEM: ELECTRICAL EQUIPMENT TRAILER FSN: MBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

							REPAIR T	TIME STATISTICS	131163
	COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	REP	REPAIR WORK PETFORMED	No. of	TOTAL TIME	AVER. REPAIR TIME-N/H REMARKS
	FUSEHOLDER	5920-280-3144	342001	75915	20	REMOVE & REPLACE	_	৽	• 5
	Fuse, CARTRIDGE	5920-296-0451	MS 90078-4	96906	æ	REMOVE & REPLACE		<mark>়</mark>	.
	FUSEHOLDER	5920-669-9888	<u>¥</u>	71400	20	RENOVE & REPLACE		1.0	1.0
	GLOW PLUG	4520-374-2521	AG-6	86392	20	REMOVE & REPLACE	10	28.0	2.8
TΥ	HEADSET	5965-804-9771	563 0 07	82872	æ	REMOVE & REPLACE	w	3.0	1.0
τ	LAMP	6240-155-7919	AN 3121-R313	3 88044	Ð	INSTALLED	-	<u>ن</u>	. 5
	LAMP	6240-223-9100	GE-NE51	24446	20	REMOVE & REPLACE		.	У
	LAMPHOLDER	6210-726-3682	10310134	75397	2 0	REMOVE & REPLACE		4.0	4. 0
	LA.APHOLDER	6210-726-4914	10320696	75397	©	INSTALLED	_4	1.0	1.0
	LAMPHOLDER	é210-813-2729	10321901	81590	70	REMOVE & REPLACE	~	1.0	1.0
	METER	MBAF 4935-684-2502	HS-2, TYPE A	A 33315	>	BENCH CHECKED & REPAIRED	2	٠ <u>٠</u> 0	3.0
					٦٦	REPAIR	_	÷	÷.
			•		I	EQUIPMENT CHECKED -		2.0	
					_	ADJUST	***	6.0	6.0
					70	REMOVE & REPLACE	٥٠	11.0	1.8

END ITCM: ELECTRICAL EQUIPMENT TRAILER
FSN: HBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

COMPONENT/REPLACEASLE ITEM STOCK NO METER MBAF 1935-6814-52 METER MBAF 1935-6814-52 METER MBAF 1935-6814-52 METER MBAF 1935-6814-54 METER MBAF 1935-771-31 METER MBAF 1935-771-31 METER MBAF 1935-771-31 METER MBAF 1935-831-143	1.1				VENDOR	VENDOR FEDERAL	MFR. FEDERAL		NFR. FEDERAL	NFR. FEDERAL
HBAF 4935-684-5277 HBAF 4935-684-5278 HBAF 4935-771-3154 HBAF 4935-771-3155 HBAF 4935-831-4899	•	IE TER	mbaf 4935-684-5276	1511 72		65092 28569	65092 R 28569		R REMOVE & REI	R REMOVE & REPLACE
MBAF 4935-684-5278 MBAF 4935-684-5422 MBAF 4935-771-3153 MBAF 4935-771-3154 MBAF 4935-771-3155	-	(ETER	MBAF 4995-684-5277	1511 100-07594		65092 77221	65092 A 77221 R	æ ➤	A BENCH CHECK	æ ➤
MBAF 4935-684-5422 MBAF 4935-771-3154 MBAF 4935-771-3155 MBAF 4935-831-4899	_	ETER.	MBAF 4935-684-5278	1511 100-07595		65092 77221	65092 R 77221	*	R REMOVE & RE	R REMOVE & RE
MBAF 4935-771-3154 MBAF 4935-771-3154 MBAF 4935-771-3155	_	ETER	MBAF 4935-684-5422	1521 56458 210-87813		65092 28569 77221	65092 A 28569 77221 R	2 0 ≱	A BENCH CHECK	2 0 ≱
MBAF 4935-771-3154 MBAF 4935-771-3155 MBAF 4935-831-4899	-	(CTER	MBAF 4935-771-3153	1521 56HSR 210-09059		65092 28569 77221	65092 R 28569 77221		æ	æ
MBAF 4935-771-3155	~	(ETER	MBAF 4935-771-3154	1521 56HSR HS-2		65092 26569 36315	65092 26569 36315		R REMOVE & REI	R REMOVE & REPLACE
н ваг 4935-831-4 8 99		ETER	MBAF 4935-771-3155	1521 56HSR 210-09058		65092 28569 77221	65092 R 28569 77221		R REMOVE & RE	R REMOVE & RE
	T	ETER	MBAF 4935-831-4899	MR26W10-0-10	O	28569	28569 A) >	A BENCH CHECK) >

COMPONENT/REPLACEABLE 1 TEM SUMBARY

END ITEM: ELECTRICAL EQUIPMENT TRAILER FSN: HBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	INC STATE	STICS
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR F	MFA. FEDERAL SUPPLY CODE	REPL	REPAIR WORK PEDFORMED	NO. OF	TOTAL TIME	AVER. REPAIR TIME-W/H REMARKS
METER	6625-жсвого75к	1521	65092	7 0	REMOVE & REPLACE	w	7.0	2.3
		210-03906	77221	c	REPLACE AFTER	N	8.0	٠.٠
METER	6625-NC802085K	1521	265692	د ـ	CALIBRATED - NO ADJUSTMENT REQUIRED		1.0	1.0
		550K0-012	11221	7 0	REMOVE & REPLACE	_	٥.4	h. 0
METER	6625-NC302098K	MR26WSPECDCUAR		>	BENCH CHECK & REPAIR	N	6.0	3.0
			77221	20	REMOVE & REPLACE	7	14.0	2.0
METER	6625-580-3430	MR26W020DC!'AR 1521 56HSR 210-08476	81349 65092 28569 77221	20	REMOVE & REPLACE		1.0	1.0
METER	6625-643-1800	. WR26MO50DCVVR 1521 56HSR 210-08558	65092 28569 77221	20	REMOVE & REPLACE	· ••.	1.0	1.0
METER	6625-720-3033	1511	65042	>	BENCH CHECK & REPAIR	٧	8.0	4.0
	•	100-07/04	1/221	2 0	REMOVE & REPLACE	ŧr.	15.0	3.7
METER	6625-756-1701	MR26WO1ODCAAR	65092	20	REMOVE & REPLACE		4.0	4.0

END ITEM: ELECTRICAL EQUIPMENT TRAILER
FSN: MBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

	!						KEPAIR JIME STATISTICS	TATC THE	ISTICS
	COMPONENT/REPLACEABLE TTEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	Rer	REPAIR WORK PETFORMED	No. of	TOTAL	AVER. REPAIR TIME-M/H REMARKS
	METER	6625-810-4968	1511 100-07836	650 92 77221	>	BENCH CHECK & REPAIR	N	10.0	5.0
					ຄ	REPAIR AND/OR REPLACE-		1.0	1.0
					20	REMOVE & REPLACE	œ	35.0	4.3
	METER	6625-827-4674	MR26WSPECDCUAR		>	BENCH CHECK & REPAIR	'n	4.0	2.0
Τήη				17221	20	REMOVE & REPLACE	N	6.0	3.0
	MCTER	6625-836-0835	1522 57xr 210-07736	65092 28569 77221	20	REMOVE & REPLACE	۲۵	3.0	1.5
	METER	6625-836-5229	S86 ⁴ 1	00638	æ	REMOVE & REPLACE	N	7.0	3.5
	MOTOR, SYNCHRONOUS MB	MBAF 4935-768-4769	644-200-22C18	8 98571	20	REMOVE & REPLACE	-	4.0	¥.0
	MOTOR, SERVO	6105-049-8891	R111-28	88818	20	REMOVE & REPLACE	ω 	ж.o	10.0
	Мотоя	6105-331-3336	s58401	14541	20	REMOVE & REPLACE		٠.٥	4. 0
	Мотоя	6105-376-4326	s58460	14541	>	BENCH CHECK & REPAIR	_	35.0	35.0
					20	REMOVE & REPLACE		28.0	23.0
	MOTOR, FAM	6105-475-5541	DYAB11120	88818	ಌ	REMOVE & REPLACE	_	10.0	10.0

					Re	REPAIR	TIME STATE	STATISTICS
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR	M/R. FEDERAL SUPPLY CODE	RC P	REPAIR WORK PERFORMED RE	No. of	TOTAL TIME	AVER. REPAIR TIME -M/H REMARKS
NO.OR GENERATOR, SERVO	6115-xc300084F	RQ14-68	83818	>	BENCH CHECKED & REPAIRED	_	K	₩
			,	65	BENCH CHECKED -	-	*	.
				20	REMOVE & REPLACE	w	ĸ	10.7
OSCILLATOR, CRYSTAL	MBAF 4935-755-8567	н-18-55	75378	20	REMOVE & REPLACE	-	2.0	2.0
POTENTIOMETER		RV4LAYSB502A		_	ADJUST		8.0	8.0
POTENTIOMETER		TSP-1000 OHM	73490	>	BENCH CHECKED & REPAIRED	-	5.0	5.0
POTENTIOMETER	5905-107-7713	0366 DE5-50	45,57	_	ADJUST		12.0	12.0
POTENTIOMETER, MOIDE ASSY	5905-444-6066	21707-151-596	6 38318	20	REMOVE & REPLACE	_	6.0	6.0
POTENTIOMETER	5905-702-4835	2365-1-103	80294	20	REMOVE & REPLACE	_	1.0	1.0
POTENTIOMETER	5905-729-0569	2158-1-105	80294	70 20	REMOVE & REPLACE		6.0	6.0
POTENTIOMETER	5905-796-7874	5513-29-D	73138	Þ	BENCH CHECKED & REPAIRED		5.0	J.0
				20	REMOVE & REPLACE	w	16.0	5.3
POTENTIOMETER	5905-800-7125	51-631	73138	>	SENCH CHECKED & REPAIRED		ω 0	8.0
POTENTIONETER	5905-807-4-44	5403	7313 ²	>	BENCH CHECKED & REPAIRED		54.0	24.0

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END ITEM: ELECTRICAL EQUIPMENT TRAILER
FUN: HEAF 4935-710-2555
LINE OGE (OPERATING GROUND EQUIPMENT)

COMPONENT/REPLACEABLE TEM	FEDERAL STOOK NO.	VENDOR	MFR. FEDERAL SUPPLY CODE	Rep.	REPAIR WORK PERFORMED R	NO. OF	AVAR No. of Total Repa Reports Time Time	AVER. DEPATH DEPATH
POTENTIOMETER, SWITCH	5930-841-9436	Sx2218A	کار 731	>	CHECKED & REPAIRED	-	10.0	10.0
				20	REMOVE & REPLACE	w	12.0	ů.o
POWER SUPPLY	MBAF 4935-719-2263	ScF-886	000-38	20	REMOVE & REPLACE		∾ •0	۰.0
POWER SHPPLY	MBAF 4935-829-4517	TR 250-BHT	46555	20	REMOVE & REPLACE	w	31.0	10.3
PULSER, PROGRAM	MBAF 4935-713-3187	10320036	00000	*	CALIBRATED - ADJUSTMENT	w	20.0	6.7
STORIVER, PHONE	5965-804-2610	10357	82872	20	REMOVE & REPLACE		2.0	2.0
20	5960-05019	·\$5019	84970	20	REMOVE & REPLACE		1.0	1.0
RELAY ASSY	MBAF 4935-710-2540	10320936	00000	>	BENCH CHECKED & REPAIRED	№	30.0	15.0
				20	RESOVE & BEFLACE		16.0	16.0
RILAY	MBAF 4935-770-3963	AYLZ-3306-S	05624	>	BENCH CHECKED & REPAIRED	-	12.0	12.0
				20	REMOVE & REPLACE	w	¥•5	·5
RILAY	594~-783-9077	R29PP68	61775	æ	REMOVE & REPLACE		0.3	0.3
RELAY	5945-613-2124	2112-DH3	72962	æ	REMOVE & REPLACE	_	ง ว	o

Come per la Branceau et d'Apprendent la color des prépares des la partir des partir de la partir dela partir de la partir de la partir de la partir de la partir dela partir de la partir dela partir de la partir dela partir

END ITEM: ELECTRICAL EQUIPMENT TAAILER F'SN: MBAF 4935-710-2555

		28 (æe c.	L٩					ŽV F	C.OMP	i
		∢		٠		۲				4	NENT/REPLACEABLE ITEM	
		5945-819-1002		5945-216-3367		5945-793-7264				5945-665-7443	FEDERAL Stock No.	
		HM-01		HG2-SMP-360		FC6-156				RM-160	HENDOR PART NO.	
		y3)29		02289		78290				93929	MFR. FEDERAL SUPPLY CODE	
Ø	•	*	2 0	>	20	>	20	۵	_	*	Reri	
INSTALLED	Aprivat	CALIBRATED	REMOVE & REP	BENCH CHECK &	REMOVE & REP	BENCH CHECK &	REMOVE & REP	INSTALLED	ADJUST	CALIBRATE MENT REQU		
		ADJUST-	LACE	F 2674-2	LACE	REPAIR	LACE			ADJUST-	RACO	
		_	œ	(a	£	N	_	-	-	-	No. or REPORTS	REPAIR TIME STATISTICS
N. 0	1.0	0.4	8,52	20.0	5.6	6.0	1.0	1.0	8.0	4 5	TOTAL	HE STAT
2.0	.0	٥.4	1.06	6.6	1.4	3.0	1.0	1.0	6.0	1.5	AVER. REPAIR TIME-M/H REMARKS	187108
	INSTALLED 1 2.0	ADJUST 1 1.0	HM-01 93929 K CALIBRATED - ADJUST- 1 4.0 MENT REQUIRED 1 1.0 Q INSTALLED 1 2.0	5945-819-1002 HM-01 93729 K CALIBRATED - ADJUST 1 4.0 MENT REQUIRED 1 1.0 Q INSTALLED 1 2.0	5945-416-3367 HG2-SMP-380 02289 A BENCH CHECK & REPAIR 3 20.0 R REMOVE & REPLACE 8 8.52 5945-819-1002 HM-01 93729 K CALIBRATED ADJUST 1 4.0 MENT REQUIRED 1 1.0 Q INSTALLED 1 2.0	RELAY 5945-416-3367 HG2-SMP-380 02289 A BENCH CHECK & REPAIR 3 20.0 RELAY 5945-819-1002 HM-01 93929 K CALIBRATED - ADJUST 1 4.0 MENT REQUIRED 1 1.0 Q INSTALLED 1 2.0	RELAY 5945-793-7264 FC6-156 78290 A BENCH CHECK & REPAIR 2 6.0 R REMOVE & REPLACE 4 5.6 RELAY 5945-2716-3367 HG2-SMP-380 02289 A BENCH CHECK & REPLACE 4 5.6 RELAY 5945-819-1002 HM-01 93929 K CALIBRATED - ADJUST- 1 4.0 RELAY 6.0 RELAY 1 5945-2716-3367 HG2-SMP-380 02289 A BENCH CHECK & REPLACE 8 8.52 RELAY 1 1 1.0 RELAY 1 1 1.0	R REMOVE & REPLACE 1 1.0 RELIAY 5945-793-7264 FC6-156 78290 A BENCH CHECK & REPAIR 2 6.0 RELIAY 5945-216-3367 HG2-SMP-380 02289 A BENCH CHECK & REPAIR 3 20.0 RELIAY 5945-819-1002 HM-01 93929 K CALIBRATED - ADJUST- 1 4.0 MENT REQUIRED 1 1.0	RELAY 5945-793-7264 FC6-156 78290 A BENCH CHECK & REPAIR 2 6.0 RELAY 5945-416-3367 HG2-SMP-380 02289 A BENCH CHECK & REPAIR 3 20.0 RELAY 5945-819-1002 HM-01 93929 K CALIBRATED - ADJUST 1 4.0 HENT REQUIRED 1 1.0 1 1.0 1 1.0 1 1.0 1 1.0 1 1.0	RELAY S945-793-7264 FC6-156 REMOVE & REMOVE & REPLACE REMOVE & REPLACE 1 1.0 RELAY S945-476-3367 HG2-SMP-380 O2289 R REMOVE & REPLACE 4 5.6 REMOVE & REPLACE 5945-819-1002 HM-01 93729 L ADJUST 1 1.0 1 1.0	Relay 5945-665-7443 RM-160 93929 K CALIBRATL ADJUST 1 1.5 L ADJUST 1 8.0 L ADJUST 1 8.0 R REMOVE & REPLACE 1 1.0 R REMOVE & REPLACE 1 1.0 R REMOVE & REPLACE 1 1.0 S945-793-7264 FC6-156 78290 A BENCH CHECK & REPAIR 2 6.0 R REMOVE & REPLACE 4 5.6 S945-416-3367 HG2-549-380 02289 A BENCH CHECK & REPAIR 3 20.0 R REMOVE & REPLACE 8 8 8.52 R REMOVE & REPLACE 8 8 8.52 L ADJUST 1 1.0 1 1.0 1 1.0 1 1.0 R REMOVE & REPLACE 1 1 1.0 1 1.0 R REMOVE & REPLACE 1 1 1.0 1 1.0 1 1.0	FEDERAL FORT NO. SUPPLY CODE REPAIR WORK PETFORMED REPORTS TIME THE FEDERAL ADJUST 1 1.5

ı							REPAIR TIME STATISTICS	ME STATI	18TICS
18 I	COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR	MPR. FEDERAL Supply Code	Rep.	REPAIR WORK PERFORMED	No. of	TOTAL	AVER. REPAIR TIME-W/H REMARKS
20	RELAY	5945-834-6650	4-04	93 929	*	CALIBRATED - ADJUST- MENT REQUIRED		5	1.5
20	RESISTOR	5y05-NC802359E	RN20X1960F	9730 ⁴	20	REMOVE & REPLACE	ю	8.0	4.0
20	RESISTOR	5905-849-7582	127843	96795	>	BERCH CIPCK & REPAIR		8.0	8.0
					נד	REMOVE & REPLACE	**	-	1.0
Ś	SENSOR VOLTAGE	MBAF 493 -787-7982	10334364	00000	ຂ	BENCH CHECK		υ. Ο	3.0
					20	REMOVE & REPLICE	-	2.0	ಬ.0
					c	REPLACED AFTER	N	3.0	1.5
Ý	SOCKET, RELAY	5935-257-6860	15102501	81350	20	REMOVE & REPLACE	N	<u>ب</u> ئ	2.25
Ϋ́	SOCKET, RELAY	5935-773-9978	HG-1191	02289	æ	REMOVE & REPLACE	_	2.0	2.0
တ္	SOCKET, RELAY	5935-785-8582	A105-750-AM	02289	>	BENCH CHECK & HEPAIR	_	8.0	8.0
ç	SOCKET, RELAY	5935-817-3113	HRSS-5M	91663	æ	REMOVE & REPLACE		4.0	0.4
Š	SWITCH, STEP	5930-NC801380E	PW-5538-1	04777	_	Aojust	ŧ	21.0	5.3
က္က	SWITCH	5930-NC803957E	58499		20	REMOVE & REPLACE	sav ë	6.0	6.0

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COMPONENT/REPLACEABLE ITEM SUMMARY

END ITEM: ELECTRICAL EQUIPMENT TRAILER FSN: MBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR	INE STATISTICS	151105
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	RE	REPAIR WORK PETFORMED	100	TOTAL TIME	AVER. REPAIR TIME-M/H REMARKS
SWITCH	5930-501-0006	39811	91929	ရ	REPAIR AND/OR REPLACE-		2.0	2.0
				-	ADJUST	N	٥.	2.0
				20	REMOVE & REPLACE	₽.	5.5	2.8
SWITCH	5930-503-2998	8858x8	15605	۵	INSTALLED		2.0	2.0
			′	20	REMOVE & REPLACE	(J)	6.5	2.2
SWITCH	5930-549-0590	MS25085-1	96906	_	Abjust	-	2.0	2.0
SWITCH	5930-665-1582	HS35059-23	96906	20	REMOVE & REPLACE	-	3 ,0	3.0
SWITCH	5930-681-4395	3P812	91929	20	REMOVE & REPLACE		1. 0	1.0
SWITCH, STEP	5930-726-3237	C1242E13	83532	æ	SERVICEABLE		ر. د	25
				20	REMOVE & REPLACE	w	3. 0	1.0
SKITCH	5930-729-0326	23-1	81073	æ	REMOVE & REPLACE	1 -	15.0	3.8
SKI TCH	5930-802-7700	4нѕ4-118	91929	æ	REMOVE & REPLACE	-	3.0	3.0
SETTCH	5y30-627-0682	234127	91929	20	REMOVE & REPLACE	~	6.0	ó.0
				c	REPLACED AFTER	-	2.0	2.0

END ITEM: ELECTRICAL EQUIPMENT TRAILER
FSN: MBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

							REPAIR	REPAIR TIME STATISTICS	STICS
	COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	Re•	REPAIR WORK PERFORMED	No. or	TOTAL	AVER. REPAIR TIME-M/H REMARKS
	TRANSFORMER	MBAF 4935-719-3569	8059880	00000	20	REHOVE & REPLACE	∾	24.0	12.0
	TRANSFORMER	MBAF 4935-719-3571	8059867	00000	20	REMOVE & REPLACE	#	28.0	7.0
	TRANSFORMER, CONTROL	MBAF 4950-800-2781	7RS-901-1A	88818	20	REMOVE & REPLACE		12.0	12.0
	TRANSFORMER	5950-538-7359	s58391	73757	720	REMOVE & REPLACE	#	49.0	12.3
τ	TRANSFORMER	5950-727-0527	10321478	00000	20	REMOVE & REPLACE		6.0	6.0
05	TRANSFORMER	5950-797-5244	10327379	00000	æ	REMOVE & REPLACE	_	1.0	1.0
	TRANSFORMER	5950-797-5252	10322221	00000	æ	REMOVE & REPLACE	~	5.5	2.8
	TRANSFORMER	5950-799-2546	10324275	00000	20 ·	REMOVE & REPLACE		2.0	2.0
	TRANSFORMER	5950-799-2552	10319669	00000	æ	REMOVE & REPLACE	_	4.0	1.0
	TRANSISTOR	5960-615-4307	2N17HA	ô0131	>	BENCH CHECKED & REPAIRED	တ	158.0	19.7
					æ	REMOVE & REPLACE	2	10.0	5.0
	TRANSISTOR	7960-615-4541	4J01B3	24446	>	BENCH CHECK & REPAIR	#-	34.0	8.5
					æ	REMOVE & REPLACE	_	٥.	0.4
					~	TROUBLE-SHOOT		16.5	16.0
	TRANSISTOR	59 0 0-615-4899	2N495	87216	>	BENCH CHECKED & PEPAIRED	N	13.0	6.5

END ITEM: ELECTRICAL EQUIPMEN: TRAILER
FSN: MBAF 4935-710-2555
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR	INE STATISTICS	13T1C3
			Kra.					AVER.
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	FEDERAL SUPPLY COCE	Rep	SUPPLY COCE REPAIR WORK PETFORMED	No. of	TOTAL	TIME-M/H REMARKS
TRANSMITTER, SYNCHRO	MBAF 1420-897-0347	7RS-911-1A	05033	20	REMOVE & REPLACE	_	€.0	చ్.ం
TUBE, ELECTRON	5960-262-0210	58144	81349	20	REMOVE & REPLACE		4.0	4.0
Tube, ELECTRON	5960-284-5842	5751WA	81349	20	REMOVE & REPLACE	·	· ·s	•5
Tube, ELECTRON	5960-295-9564	WGOA	80131	æ	REMOVE & REPLACE		1. 0	1.0

END TTEM: ELECTRO-HYDRAULIC ACTUATOR TEST SET FSN: MBAF 4935-713-0489
USE MGE (MAINTENANCE GROUND EQUIPMENT)

	***************************************	Andreas de la company de la co	addres seneces week - significable as selected when			REPAIR TIME STATISTICS	IME STAT	137103
	FEDURAL	VENDOR	FRORRAC			No. of Total	TOTAL	AVER.
COMPONENT/REPLACEABLE ITEM	STOCK No.	PART No.	SUPPLY CODE REPAIR WORK	RCP	ALR WORK PETTORNED	REPORTS	TIME	
COMMECTOR	5935-660-5914	DM9601-12F	17419	æ	REMOVE & RUPLACE		30.0 30.0	30.0
CONNECTOR	5935-810-96d9	DM9601-27P	17419	20	REPLACE	3	გ. 0	8.0
SOLENOID ME!	MBAF 4935-719-3389	10319791	99969	20	REMOVE & REPLACE		1.0	1.0 1.0

END 1774: ELECTRIC, HYDRAUL'C, PNEUMATIC COMPONENTS TEST SET FSN:
U-E MGE (Maintenance Ground Equipment)

MGE (MAINTENANCE GROUND EQUIPMENT)

(240-1)	COMPONENT/REPLACEABLE ITEM STOCK NO.	
6240-155-8657 9-29	8 -	
9-29	PART NO.	enterenterenterenterenterenterenterente
91556	SUPPLY CODE REPAIR WORK	Kra.
*	Reeal	
REMOVE	RECER	
A REPLACE	PERFORMED	
-	NO. OF TOTAL REPAIR REPORTS TIME TIME-NO.	REPAIR TIME STATISTICS
1.0	TOTAL	HE STAT
1.0 1.0	TIME-W/H REMARKS	AVER.
	,	

END ITEM: ELECTRICAL TEST EQUIPMENT FSN:
USE MGE (MAINTENANCE GROUND EQ. MGE (MAINTENANCE GROUND EQUIPMENT)

Oscilloscope	METER	COMPONENT/REPLACEABLE TEM
6625-049-2870	6625-643-1686 AN/PSM-6	FEDERAL STOCK NO.
AN/USM-25A	AN/PSM-6	VENDOR PART NO.
80058	80058	MFR. FEDERAL SUPPLY CODE REPAIR WORK
*	*	RCP
CALIBRATED - ADJUST- MENT REQUIRED	CALIBRATED - ADJUST-	IR WORK PETTORNED
_	-	REPAIR TIME STATISTICS AVER. NO. OF TOTAL REPAIR REPORTS TIME TIME-M
2.0 2.0	1.0	TOTAL
2.0	1.0 1.0	AVER. REPAIR TIME-M/H REMARKS

nST

THE PROPERTY OF THE PROPERTY O

END ITEM: FAULT ISOLATION TRAILER
FSN: NBAF 4935-710-2549
USE MGE (MAINTENANCE GROUND EQUIPMENT)

	Abber der der der der der der der der der d	FFOFRAL	VENCOR	MTR.				REPAIR 7	REPAIR TIME STATISTICS AVER. No. of Total Repair
	COMPONENT/REPLACEABLE ITEM	STOCK NO.	PART No.	SUPPLY CODE	Ree	22	REPAIR WORK PETFORMED	PETFORMED	PERFORMED REPORTS
	AMPLIFICA	5 ბ30-839-6161	576286	अंतिका	20		REMOVE & REPLACE		
	CALIBRATOR	6025-028-1747	8610290	00000	>		BENCH CHECKED & REPAIR	BENCH CHECKED & REPAIRED	_
	CAPACITOR	5910-281-0409	CM208102J	81349	20		REMOVE & REPLACE		
	CAPACITOR	5910-660-7648	6 TM-P5	56289	20		REMOVE & REPLACE		
śī	CAPACITOR	5510-833-1078	298405	24446	æ		REMOVE & REPLACE		
	CONNECTOR	5935-306-2062	8376208	80864	æ		REMOVE & REPLACE		
	CONNECTOR	5935-660-5929	DM9601-37P	17419	20		REMOVE & REPLACE		
	CONNECTOR	5935-802-1723	DM9702-61PX	(17419	S		REPAIR AND/OR REPLACE.	REPAIR AND/OR REPLACE-	" 🛌
	CONNECTOR	5935-817-6275	DM9601-61PY	17419	a		REPAIR AND/OR REPLACE.	REPAIR AND/OR REPLACE - 1	~ _
	HEADSET	MBAF 4935-775-1556	583033	44038	>		BENCH CHECKED & REPAIR	BENCH CHECKED & REPAIRED 1	_
					ຄ		REPAIR AND/OR REPLACE.	REPAIR AND/OR REPLACE- 1	٦,

END THEM: FAULT ISULATION TRAILER
FSN: MBAF 4935-710-2549
USE MGE (MAINTENANCE GROUND EQUIPMENT)

				95	τ			
Moton, Timina	HCTCR	MCTER		METCR	Meres	MCTER	METER	COMPONENT/REPLACEABLE TEM
÷(316)	66254	66254		6625-	6625-2	мваг 4935-684-5422	MBAF 4935-580-4722	FEDERAL STOCK NO.
6105-675-5161	6625-845-0658	6625-819-8318		6625-643-1686	6625-232-9827	384-5422	30-4722	Ar No.
R5332	HR26W500AFMVR 1522 57XR 210-08798	1522 57xr 210-07848		AN/PSM6	ME 64/U	1521 56HSR 210-87813	1521 56HSR 210-08996	VENDOR PART NO.
82227	R 65092 28569 77221	65092 28569 77221		පි035පි	80058	65092 28569 77221	65092 28569 77221	MFR. FEDERAL SUPPLY CODE
æ	20	20	*	ຄ	*	æ	20	Rera
REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	CALIBRATED	REPAIR AND/OR REPLACE-	CALIBRATED	REMOVE & REPLACE	REMOVE & REPLACE	RETAIR WORK PERFORMED
قيت	N		٠					No, of Reports
12.0	6.5	, ,	8.0	1.0	়	÷.0	3.0	AVER TOTAL REPA
12.0	<u>w</u>	0	1.6	1.0	ţ.	0	3.0	AVER. RCPAIR TIME-W/H RCMARKS

END ITEM: FAULY ISOLATION TRAILER
FSN: MBAF 4935-710-2549
USE MGE (MAINTENANCE GROUND EQUIPMENT)

						EPAIR T	REPAIR TIME STATISTICS	191108
	FEOURAL	VENDOR	MFR. FEDERAL			No. of	TOTAL	AVER. Repair
COMPONENT/REPLACEABLE ITEM	STOCK NO.	PART NO.	SUPPLY CODE	REPA	REPAIR WORK PERFORMED F	REPORTS	TIME	TIME-M/H REMARKS
OSCILLOSCOFE	6625-649-2870	AN/USM25A		>	BENCH CHECKED & REPAIRED		10.0	10.0
				*	CALIBRATED	∾	11.0	5.5
POTENTIOMETER	MBAF 1420-897-0336	20711503	80294	20	RE TOVE & REPLACE	N	5.0	2.5
POTENTIONETER	MBAF 4935-831-3291	x870	99479	20	REMOVE & REPLACE	N	8.0	4.0
STLENOID SWITCH	5945-829-4182	c80502-001	81840	>	BENCH CHICKED & REPAIRED	N	₹.0	23.0
SWATCH		680354-001	81840	æ	REMOVE & REPLACE		14.0	14.0
SWITCH	5805-676-1645	PW533-1	777 ⁴ 0	71	REPAIR	ards.	4.0	# · U
SWITCH	5930-257-1456	8Z-RQ1	74059	æ	REMOVE & REPLACE	-4	2.0	2.0

POLICE OF THE PARTY OF THE PROPERTY OF THE PRO

END ITEM: FREQUENCY STANDARD SET FSN: 6625-769-5698
USE OGE (OPERATING SKOUND EQUIPMENT)

T SHUH?	HELAY		RELAY		BATTERY	Compon	***************************************
					14	COMPONENT/REPLACEABLE ITEM	
5905-58L53-1		5945-557-4846	5945-R21083P1		6140-057-2553	FEDERAL STOCK NO.	
1	58153-1	UN328345	R21083P1-823		MS35000-1	VENDOR PART NO.	
	99246	61775	73096		96906	SUPPLY CODE	
	æ	20	20	20	71	Rer	
	REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	REPAIR	REPAIR WORK PERFORMED	
				-		NO. OF TOTAL	ZCTA-R
	3.0	· œ	ж 0	. 5	6.0	TOTAL TIME	REPAIR TIME STATISTICS
	3.0	œ	8.0	ڊ. م	6.0	REPAIR TIME-W/H REMAR	137108
						NA AK	

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COMPONENT/REPLACEABLE I TEM SUMMARY

						REPAIR TIME STATISTICS	ME STAT	ISTICS
			MFR.					AVER.
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	PART NO.	SUPPLY CODE REPAIR WORK F	Re P	AIR WORK PROFORMED	NO. OF TOTAL REPAIR	TOTAL	TIME A/H RESARKS
CONNECTOR	5935-283-3725	MS3106E14S7S	s 96906	20	REMOVE & REPLACE	-	2.0	2.0 2.0
RELAY	5945-813-3497	£261	99451	20	REMOVE & MEPLACE		1.0	1.0 1.0

COMPONENT/REPLACEABLE ITEM SUMMARY

FSN: 1450-710-2492 USE OGE (OPERATING GROUND EQUIPMENT)	EQUIPMENT)
COMPONENT/REPLACEABLE ! TEM	FEDERAL STOCK NO.
AMPLIFICR	5960-639-8225
•	

							REPAIR TIME STATISTICS	HE STAT	ISTICS
				HFR.					AVER.
	COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR FART NO.	FEDERAL SUPPLY CODE	REP	REPAIR WORK PEFFORMED	No. of	TOTAL	REPAIR TIME-M/H REMARKS
	AMPLIFIER	5960-639-8225	563034	क्रिक्स	20	REMOVE & REPLACE	ميت	6.0	ó.0
	CIRCUIT BREAKER	3950-361-6974	c-3584	99982	20	REMOVE & REPLACE	2	41.0	20.5
	DIODE	5960-519-6972	1N538	81483	20	REMOVE & REPLACE	_	1.0	1.0
	HEATER, IMMERSION	4540-719-2575	20175G21	94442	70	REMOVE & REPLACE	w	10.0	υ. Έ
9 T	HOTOR	4320-771-4200	2xSC	38455	ດ	REPAIR AND/OR REPLACE-		2.0	2.0
09	RELAY	5945-785-8556	CR123C3.26A	94442	70	REMOVE & REPLACE		٠:	1.0
	RELAY	5945-793-7264	FC6-156	78290	20	REMOVE & REPLACE	_	٠ .	4.0
	RELAY	5945-803-4211	R13081P1C607	730%	æ	REMOVE & REPLACE	فعب	1.0	1.0
	RELAY	5945-825-6280	R707941	16931	>	BENCH CHECK & REPAIR	-	24.0	24.0
					20	REMOVE & REPLACE	N	11.0	5.5
	RELAY	5945-829-4184	0-9466-001	81840	_	Tentor		6.0	6.0

•	COMPONENT	END ITEM: FSN: USE
	COMPONENT/REPLACEABLE ITEM	FUEL TRANSPORTER 1450-710-2492 OGE (OPERATING GROUND EQUIPMENT)
(110 915 1	FEDERAL STOCK NO.	ROUND EQUIPMENT)

						REPAIR TIME STATISTICS	TATE SHI	ISTICS
	FEDERAL	VENDOR	MFR. FEDERAL			No. of	Total	AVER.
COMPONENT/REPLACEABLE ITEM	STOCK NO.	PART NO.	Cope	REP.	REPAIR WORK PERFORMED	REPORTS TIME	TIME	TIME-M/H REMARKS
STARTER, MAGNETIC	6110-813-1749	CR106C702	94442	20	REMOVE & REPLACE	w	14.0	4.7
				<	CLEAN	-	:	ا .
SWITCH	5530-050-2709	MX35059-17	yōyōō	מג	REMOVE & REPLACE		2.0	2.0
SWITCH	5930-824-7821	H1011-AHB	81640	20	REMOVE & REPLACE	2	é.o	υ. Ο
THERMOMETER	6685 -NCOO 4567K	L7036A4X	ا3روم نا	20	REMOVE & REPLACE	w	8.0 2.7	2.7

COMPONENT/RE PLACEABLE ITEM SUMMARY

END ITEM: 100 KM MOBILE DIESEL GENERATOR
FSN: 1450-710-2501
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR	TIME STATISTICS	197103
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	FEDERAL SUPPLY CODE	Rep	REPAIR WORK PERFORMED	No. or	TOTAL	AVER. REPAIR TIME -W/H REMARKS
ALTERNATOR	2920-361-6364	5120177	72582	20	REMOVE & REPLACE	-	6.0	6.0
BATTERY	6140-504-1560	1890343	61928	20	REMOVE & REPLACE	7	20.5	3. 0
				-73	REPAIR	-	<u>پ</u>	3.0
CAPACITOR	5910-785-6281	5187720	72582	20	REMOVE & REPLACE	~	Ų,	2.5
CIRCUIT BREAKER	5925-735-6260	5120106	72582	>	BENCH CHECK & REPAIR	a d	32.0	32.0
				~,	REPAIR	N	o.0	10.0
				20	REMOVE & REPLACE	w	6.0 F8.0	16.0
Drope	5900-626-9740	sv8oó	03877	20	REMOVE & REPLACE	w	10.0	ω
Dioot	5960-797-0043	5120179	05723	20	REMOVE & REPLACE	N	4.0	2.0
GOVERNOR	2910-354-1444	5193730	72582	>	BENCH CHECK & REPAIR		5.0	5.0
				~	ADJUST	+	15.0	3.7
				20	REMOVE & REPLACE	w	11.0	3.7
				c	REPLACED AFTER		1.0	1.0
METER, WATT ME	MBAF 1450-774-8839	5120127	24617	>	BENCH CHECK & REPAIR		1. 0	1.0
				20	REMOVE & REPLACE		2.0	2.0

END ITEM: 100 KW HOBILE DIESEL GENERATOR FSN: 1450-710-2501
USE 1XE (OPERATING GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	INE STATE	STICS
			ETR.					AVER.
COMPONENT/REPLACEABLE TEM	STOCK NO.	PART NO.	SUPPLY CODE	KEP	REPAIR WORK PETFORMED	No. of	TIME	TIME-M/H REMARKS
METER, 0-500 VAC	MBAF 1450-774-8840	5120126	72582	2	BENCH CHECK & REPAIR	w	0.4	1.3
				~,	RCPAIR		1.0	1.0
				د	CALIBRATED	-	1.0	1.0
				*	CALIBRATED - ADJUSTMENT REQUIRED	2	9.0	¥.5
				۵	INSTALLED	ŧ-	6.5	1.6
				20	REMOVE & REPLACE	÷	7.5	1.9
METER, FREQUENCY	o625-785-35 13	5120533	24617	د	CALIBRATED -		. <u>u</u>	3.0
				*	CALIBRATED - ADJUSTMENT REQUIRED	2	6.0	3.0
				20	REMOVE & REPLACE	10	0.44	#.#
METER	6625-785-6253	5120442	72582	*	CALIBRATE	-	2.0	2.0
METER, AMP	6625-735-6257	5124128	24617	20	REMOVE & REPLACE	2	٥.4	2.0
METER, HOUR	6645-735-6185	5120376	72582	20	REMOVE & REPLACE	5	12.0	2.5

REMARKS

END ITEM: FSN: USE

100 KW MOBILE DIESEL GENERATOR
1450-710-2-01
OGE (OPERATING GROUND EQUIPMENT)

	7	V711220	MFR.			ļ	- 1.	
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	PART NO.	SUPPLY CODE	REFA	REPAIR WORK PERF	FORMED	ORMED REPORTS	
MOTOR, STARTER	2920-725-1788	1113809	72:382	>	BENCH CH	ECKED & REPAIR	BENCH CHECKED & REPAIRED]	ECKED & REPAIRED 1 12.0
,				20	REMOVE &	& REPLACE	_	_
REGULATOR, AC	2920-540-9476	3699744	00000	>	SENCH C	BENCH CHECK & REPAIR	HECK & REPAIR 3	HECK & REPAIR 3 48.0
				3 0	REPAIR		. 6	6 20.0
9 1				x	EQUIPMENT No ADJUSTN	IENT CHECKED -	JUSTHENT	HENT CHECKED - 1 3.0
				-	ADJUST		_	1 3.0
				c	REPLACED	REPLACED AFTER	ED AFTER :1	ALIZATION 1 4.0
REGULATOR, DC	2920-695-6315	5120178	355 1 0	>	BENCH CHEC	CHECK & REPAIR	CHECK & REPAIR 3	CHECK & REPAIR 3 14.0
				-71	REPAIR	70	₹ ~	
				~	ADJUST		20	
				20	REMOVE &	E & REPAIR	-	REPAIR
RELAY ASSEMBLY	5945-552-3506	5182526	24617	20	REMOVE &	E & REPLACE	-	-
RESISTOR	5905-583-7089	RW 29V162	81349	70	REMOVE &	E & REPLACE	_	REPLACE

END ITEM: 100 KW MOBILE DIESEL GENERATOR
FSN: 1450-710-2501
USE OGE (OPERATING GROUND EQUIPMENT)

				MFR.			REPAIR TIME STATISTICS AVER	INE STATI	AVER.	
	COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART NO.	FEDERAL SUPPLY CODE	REP	REPAIR WORK PETFORMED	MS. OF	TOTAL TIME	TIME-WH REMARKS	l
	SOLENOID, STARTER	2920-513-9704	11198111	16764	70	REMOVE & REPLACE	_	10.0	10.0	
	SCLENOID	5945-264-4173	111819;	16764	- m	REPAIR		1.0	1.0	
					20	REMOVE & REPLACE	w	8.0	2.7	
[SWITCH, FUEL P ESSURE	5930-374-3538	1506989	72582	r -	ADJUST	£	7.0	1.7	
59					20	REMOVE & REPLACE	10	23.0	2.3	
					<	CLEAN	N	2.4	1.2	
	SWITCH, OIL PRESSURE	5930-499-3575	1507289	24617	71	REPAIR		3.0	3.0	
					I	EQUIPMENT CHECKED	Ν.	٥.	2.0	
					_	ADJUST	_	2.0	2.0	
					æ	REMOVE & REPLACE	_	1.0	1.0	
	VALVE ASSEMBLY	2920-628-6621	PV1A1207	80347	>	BENCH CHECK & REPAIR	N	16.0	8.0	
					2 0	REMOVE & REPLACE	5	19.0	3.8	
					Ø	INSTALLED	-	1.0	1.0	

COMPONENT/REPLACEABLE ITEM SUMMARY

END ITEM: GROUND AUXILIARY SYSTEM TEST STAND FSN: MBAF 4935-713-0501
USE MGE (MAINTENANCE GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	14. STAT	187168
			Hra.					AVER.
COMPONENT/REPLACEABLE TEM	FEDERAL Stock No.	VENDOR PART No.	FEDERAL SUPPLY CODE REPAIR WORK	RCP/	UN WORK PERFORMED	NO. OF TOTAL REPORTS TIME	TOTAL	REPAIR TIME-M/N REMARKS
Resiston		RSE5-20	91637	æ	REMOVE & RESCACE	-	2.0	2.0
SWITCH	5930-501-0006	38811	91909	20	REMOVE & REPLACE	_	2.0	2.0
SWITCH, STEP	5930-793-1258 c3960-2	C3960-2	83332	æ	REMOVE & REPLACE	w	9.0 3.0	3.0

END ITEM: GUIDANCE COMPUTER FEST SET FSN: MBAF 4935-710-2550
USE MGE (MAINTENANCE GROUND EQUIPMENT)

COMPONENT/REPLACEABLE TEM	FEDERAL Stock No.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	Rcr	REPAIR WORK PETPORNED REP	No. of Reports	TOTAL TIME	AVER. REPAIR TIME-M/H REMARKS
CAPACITOR		295484	94442	>	BENCH CHECKED & REPAIRED	-	6.0	6.0
CLUTCH-BRANE ASS.	MBAF 1450-750-2828	C9A732	25140	>	BENCH CHECKED & REPAIRED	-	30.0	30.0
CONNECTOR	5935-801-8309	DM9728-61P	17419	20	REMOVE & REPLACE		8.0	6,0
CONNECTOR	5935-811-2596	DPX-C7H-33S	71469	ຄ	REPAIR AND/OR REPLACE-	-	0.4	¥.0
FUSEWOLDER		Ŧ	71400	Ð	[HSTALLED		ڻ. ه .ر	5.0
METER	MBAF 4935-684-5277	1511	65092	>	BENCH CHECKED & REPAIRED	-	3.0	3.0
		1040 PM	1221	20	REMOVE & REPLACE		2.0	2.0
Xe tex	6685-856-5784	411-910	80145	20	REMOVE & REPLACE	-	8.0	8.0
MOTOR, SERVO	6105-049-8881	R111-2B	88618	>	BENCH CHECKED & REPAIRED	-	y8.0	y6.0
RELAY	MBAF 4935-770-9963	AYLZ-7337-400	00 05624	>	BENCH CHECKED & REPAIRED		3.0	3.0
		AYLZ-3306S		7 0	REMOVE & REPLACE	-	1 .0	¥,0
20c519108	5905-803-2878	DCS1-2-5R6J	91637	>	BENCH CHECKED & REPAIRED	_	30.0	30.0
	1.000 666 1878	M035050-33	o Korik	>	DENCE OFFICES & BOBACHED	-	ទី	12.0

						RCPAIR	REPAIR TIME STATISTICS	197109
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL Supply Code	R C	REPAIR WORK PETFORMED	No. of	TOTAL	AVER. REPAIR TIME-M/H REMARKS
SWITCH, ROTARY	5930-799-3900	2A-2N3	82678	20	REMOVE & REPLACE		٠.4	4.0
SYNCHRO, REPEATER	56 7-583-3905	RS521-1A	88818	>	BENCH CHECKED & REPAIRED	-	6.0	c.0
				20	REMOVE & REPLACE	_	6.0	6.0
TIMER	MBAF 4935-710-0692	10325000	23021	_	Abjust		6.0	8.0

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END ITEM: GUIDANCE & CONTROL TEST CONSOLES FSN:
USE MGE (MAINTENANCE GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	IME STAT	187168
			Mra.					AVER.
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	FEDERAL SUPPLY CODE	REPA	REPAIR WORK PETFORMED	NO. OF TOTA	TOTAL	REPAIR TIME-M/H REMARKS
CONNECTOR	5935-259-4142	2050s	71468	æ	REMOVE & REPLACE	_	y.0	3.0
Drope	5960-795-7396	IN482A	03877	2 0	REMOVE & REPLACE	<u>.</u>	10.0	0.0
FUSEHOLDER	5920-578 -3548	HKR	71400	æ	REMOVE & REPLACE	***	1.0	1.0
Mater	6625-810-4968	1511 100-07836	65092 77221	>	BENCH CHECK & REPAIR		2.0	2.0
TRANSFORMER, POWER	5950-835-6470	O#8#	80702	>	BENCH CHECK & REPAIR	***	34.0	34.0
69 TRAVSISTOR	5960-721-W175	2N656	06228	20	REMOVE & REPLACE		8,0	8.0

COMPONENT/REPLACEABLE ITEM SUMMARY

END ITEM: HYDRO-PHEUMATIC TRAILER
FSN: 1450-710-2498
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	HE STAT	187109
COMPONENT/REPLACEABLE STEM	FEDERAL STOCK NO.	VENDOR FE	MFR. FEDERAL SUPPLY CODE	RCPA	REPAIR WORK PERFORMED	No. of	TOTAL TIME	AVER. REPAIR TIME -M/N REMARKS
CIRCUIT BREAKER	5925-682-1345	SE SE	74193	20	REMOVE & REPLACE	N	8.0	4.0
CIRCUIT BREAKER	5925-833-5225	SM3	74193	c	REPLACED AFTER	8	.0	2.0
CONNECTOR	5935-502-0621	MS3106E16-S1SC	: 96906	ៈ ត	REPAIR AND/OR REPLACE-	N	•	2.0
				20	REMOVE & REPLACE	-	¥.0	4.0
CONNECTOR	5935-681-5925	DH9728-61P	17419	20	REMOVE & REPLACE	-	4.0	¥.0
CONNECTOR	5935-802-1722	DH9702-37S	17419	20	REMOVE & REPLACE	_	•	* .0
HEADSET	5965-804-9771	583007	क्रिक्स	20	REMOVE & REPLACE		2.0	2.0
LAMP	6240-155-7836	MS25237-327	96906	20	REMOVE & REPLACE	6	3. 8	0.63
LAHP	6240-250-0399	100700	71785	70	REMOVE & REPLACE	ı,	2.5	•
LAMPHOLDER	6210-726-4745	72100M	87,640	ត	REPAIR AND/OR REPLACE-	-	.0	1.0
METER	6625-812-1882	1511 100-08064	65092 77221	c	REPLACED AFTER CANHIBALIZATION	-	1.0	1.0
RELAY		20-1106	91663	D	INSTALLED	-4	0.1	1.0
				20	REMOVE & REPLACE	_	* .0	*.0

END ITEM: HYDRO-PNEUMATIC TRAILER
FSN: 1450-710-2498
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	INE STAT	18T1C5
COMPONENT/REPLACEABLE TEN	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL Supply Code	Rcr,	REPAIR WORK PERFORMED	No. of	TOTAL	AVER. REPAIR TIME-N/M REMARKS
RELAY	5945-803-4211	R13081PiC607	73096	20	REMOVE & REPLACE	_	÷	<u>.</u>
RELAY	5945-816-3367	H22-SHP-360	02289	20	REMOVE & REPLACE	*	6.0	1.5
SOCKET, RELAY		314567-5682	61775	ດ	REPAIR AND/OR REPLACEMENT OF ATTACHING UNITS	- -	3.0	3.0
SVITCH	5930-544-7322	124-E20L	81818	æ	REMOVE & REPLACE	N	¥.0	2.0
SWITCH	5930-518-3173	H1011-AH-BP	81640	20	REMOVE & REPLACE	8	3.0	1.5
SWITCH	5930-808-4595	314-21	89326	70	REMOVE & REPLACE		* .0	4.0
SVITCH	5930-812-7463	5100A-700	00000	æ	REMOVE & REPLACE	-	‡. 0	4. 0
SWITCH	5930-815-6911	PS3600-3000	06238	. >> . and	BINCH CHECKED & REPAIRED		2.0	2.0
SWITCH	5530-843-3742	312-215	89326	۵	INSTALLED	- -	2.0	2.0
				æ	REMOVE & REPLACE		#. 0	4. 0
VALVE, SOLENOID	4810-714-7107	PN 20445	00255	7 0	REMOVE & REPLACE	_	2.0	2.0
VALVE, SOLENOID	4810-714-7111	MV130T	99656	>	BENCH CHECKED & REPAIRED		2.0	2.0

	5707041	Vrugo	Kra.		as despesado describerados describerados de la compansión de la compansión de la compansión de la compansión d	100	AVER	AVER.
COMPONENT/REPLACEABLE ITEM	STOCK NO.	PART NO.	SUPPLY CODE	RCP	REPAIR WORK PERFORMED	REPORTS	1 ME	TIME -M/H REMARKS
INVERTER & SYNCHRONIZER	MBAF 4935-710-0679	10317155	00000	>	BENCH CHECKED & REPAIRED	ω	43.0 14.3	14.3
				ត	REPAIR AND/OR REPLACE-		2.0	2.0
				×	TEST- MSPECT-SERVICE		3.0	3.0
Motor, Servo	6105-834-9515	42286-1A	88818	>	BUNCH CHECKED & REPAIRED	N	58.0	29.0
TRANSFORMER	5990-817-7852	RS900-003	88818	>	BENCH CHECKED & REPAIRED	-	10.0	10.0
				20	HEMOVE & REFLACE	N	18.0	9.0

THE RESIDENCE OF SAME STREET, AND ASSESSED OF THE PROPERTY OF

END ITEM: LYCENTER TEST SET FSN: MEAF 4535-713-0486
USE MGE (MAINTENANCE GROUND EQUIPMENT)

							R	REPAIR TIME STATISTICS	181108
10 1	COMPONENT/REPLACEABLE TEH	FEDERAL Stock No.	VENDOR PART No.	MFR. FEDERAL Supply Code	Ree	REPAIR WORK PERFORMED	No. or	TOTAL TIME	Aver. Repair Time-M/H Remarks
_	FAN, CENTRIFUGAL	4140-785-4428	N-9296S-10	30190	>	BINCH CHECKED & RETAIRED	_	3.0	3.0
	LAMPHOLDER	6210-812-4698	260-HR3-9	81590	20	REMOVE & REPLACE	_	6.0	6.0
_	Meren	MBAF 4935-719-3230	351RPS117	03626	>	BENCH CHECKED & REPAIRED	w	76.0	25.3
					I	NO REPAIR REQUIRED		0.4	* .0
					_	Abjust	N	55.0	27.5
ει					20	REMOVE & REPLACE		62.0	62.0
_	PRINTER ASSY	MBAF 4935-719-3227	10313018	00000	>	BENCH CHECKED & REPAIRED	w	123.0	41.0
	RELAY	5945-704-9132	650-1480	71688	7 0	REMOVE & REPLACE		8.0	8.0
	RESISTOR	5905-617-6451	RH25V502H	81349	æ	REMOVE & REPLACE	_	8.0	8.0

END ITEM: LAUNCH CONTROL TRAILER FSN: 1440-710-2491
USE OGE (OPERATING GROUND EQUIPMENT)

HEADSET		HEADSET	GLOW PLUG	DIODE	CONNECTOR		CONNECTOR	CAPACITOR	BATTERY	BATTERY		AMPLIFIER	COMPONENT/REPLA	
6240-155-8707	5965-804-9771	MBAF 4935-775-1566	4520-374-2521	5960-682-9177	5935 <i>-7</i> 0 8- 6716		59 35- NC800502E	5910-669-0112	6140-257-0777	6135-164-8764		5960-639-8025	STOCK NO.	
1819	58 July	583033	AG-6	S IF	DM9702-37P		он9601-61PX	19611549452	AN3154-1A	500\$15		583034	VENDOR PART NO.	
06108	ئون ى ب	३६० मम	8392	84970	17419		17419	56289	21235	81350		BEOM H	HER. FEDERAL SUPPLY CODE	
æ	¥	20	20	20	20	æ	6)	20	20	20	20	>	RCP	
REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	REPAIR AND/OR REPLACE ATTACHING PARTS	REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	REMOVE & REPLACE	BENCH CHECKED & REPAIR	AIR WORK PETFORMED	
_	~	8			w	_		_	Ν.	N	w	F0 -1	No. of	REPAIR
ৣ	6.0	5.0	7.0	1.0	25.0	10.0	2.0	12.0	11.0	3. 0	10.0	20.0	TOTAL TIME	REPAIR TIME STATISTICS
. 5	3.0	2.5	1.0	1.0	8.3	10.0	2.0	12.0	5.5	1. 5	y. 3.	20.0	AVER. REPAIR TIME-M/H REMARKS	1131103
	1819 08108 R REMOVE & REPLACE 1 .5	set 5965-804-9771 58300; τίνοβο κ πεμονε & περιλίε 2 6.0 6240-155-8707 1819 08108 R Remove & περιλίε 1 .5	SET MBAF 1935-775-1566 583033 14038 R Remove & Replace 2 5.0 SET 5965-804-9771 583007 44030 К Бемоче & Replace 2 6.0 6240-155-8707 1819 08108 R Remove & Replace 1 -5	Prug 4520-374-2521 AG-6 88392 R REMOVE & REPLACE 1 1.0 527 MBAF 4935-775-1566 583933 44038 R REMOVE & REPLACE 2 5.0 5867 5965-804-9771 583-27 44032 3 REMOVE & REPLACE 2 6.0 6240-155-8707 1819 08108 R REMOVE & REPLACE 1 .5	1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	ctor 5935-708-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 5960-682-91:7 40LF 84970 R REMOVE & REPLACE 1 1.0 Plua 4520-374-2521 AG-6 88392 R REMOVE & REPLACE 1 1.0 ET MBAF 4935-775-1566 583033 44038 R REMOVE & REPLACE 2 5.0 ET 5965-804-9771 58307 44035 R REMOVE & REPLACE 2 6.0 6240-155-8707 1819 08108 R REMOVE & REPLACE 1 .5	R REMOVE & REPLACE 1 10.0 5935-708-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 5960-682-9157 40LF 84970 R REMOVE & REPLACE 1 1.0 4520-374-2521 AG-6 88392 R REMOVE & REPLACE 1 1.0 ET MBAF 4935-775-1566 583933 44038 R REMOVE & REPLACE 2 5.0 6240-155-8707 1819 08108 R REMOVE & REPLACE 2 6.0	CONNECTOR 5935-NC80050ZE DM9601-61PX 17419 S REPAIR AND/OR REPLACE 1 2.0 CONNECTOR 5935-708-6716 DM970Z-37P 17419 R REMOVE & REPLACE 1 10.0 DIODE 5960-682-9137 POLF 84970 R REMOVE & REPLACE 1 1.0 GLOW PLUA 1520-374-2521 AG-6 8839Z R REMOVE & REPLACE 1 1.0 HEADSET MBAF 1935-775-1566 583033 14038 R REMOVE & REPLACE 2 5.0 LAMP 6240-155-8707 1819 08108 R REMOVE & REPLACE 1 1.5	CAPACITOR 5910-669-0112 196P15H94S2 56289 R REMOVE & REPLACE 1 12.0 CONNECTOR 5935-NCB00502E DM9601-61PX 17419 S REPAIR AND/OR REPLACE 1 2.0 CONNECTOR 5935-NCB00502E DM9702-37P 17419 S REMOVE & REPLACE 1 10.0 D100E 5935-708-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 D100E 5960-682-9177 HOLF 84970 R REMOVE & REPLACE 1 1.0 HEADSET M8AF 1935-775-1566 583033 14038 R REMOVE & REPLACE 2 5.0 HEADSET 5965-804-9771 58303 14038 R REMOVE & REPLACE 2 5.0 LAMP 5965-804-9771 58303 14038 R REMOVE & REPLACE 2 6.0	BATTERNY 6130-257-0777 AN3154-1A 21235 R REMOVE & REPLACE 2 11.0 CAPACITOR 5910-669-0112 196P1549482 56289 R REMOVE & REPLACE 1 12.0 COMMECTOR 5935-MCB00502E DM9501-61PX 17419 G REPAIR AND/ON REPLACE 1 2.0 COMMECTOR 5935-MCB00502E DM9502-37P 17419 R REMOVE & REPLACE 1 10.0 COMMECTOR 5935-MCB00502E DM9702-37P 17419 R REMOVE & REPLACE 1 10.0 D100CE 5935-MCB0-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 D100CE 5950-682-917 40LF 84970 R REMOVE & REPLACE 3 25.0 GLOV PLUG 4520-374-2521 AG-6 88392 R REMOVE & REPLACE 1 1.0 HEADSET 4805-804-9771 5830-33 44038 R REMOVE & REPLACE 2 5.0 HEADSET 595-804-9771 5830-3 400.8 R REMOVE & REPLACE 2 5.0	BATTERY 6135-164-876H 500915 81350 R REMOVE & REPLACE 2 3.0 BATTERY 6135-164-876H 500915 81350 R REMOVE & REPLACE 2 11.0 CAPACITOR 5910-669-0112 1960154194S2 56289 R REMOVE & REPLACE 1 12.0 COMMECTOR 5935-NCB00502E DM9601-61PX 17419 S REMOVE & REPLACE 1 2.0 COMMECTOR 5935-NCB00502E DM9702-37P 17419 R REMOVE & REPLACE 1 2.0 D100E 5935-NCB0-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 D100E 5935-708-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 GLOW PLUG 1520-374-2521 AG-6 88392 R REMOVE & REPLACE 1 1.0 HEADSET 1655-804-9771 5830-31 14038 R REMOVE & REPLACE 2 5.0 HAMP 16240-155-8797 1819 68198 R REMOVE & REPLACE 2 5.0	RATTERY 6135-164-8764 500915 81350 R REMOVE & REPLACE 3 10.0 BATTERY 6135-164-8764 500915 81350 R REMOVE & REPLACE 2 3.0 CAPACITOR 6140-257-0777 MA3154-1A 21235 R REMOVE & REPLACE 2 11.0 CAPACITOR 5935-MC800502E DM9601-61PX 17419 S REPLACE 1 12.0 COMMECTOR 5935-MC800502E DM9601-61PX 17419 S REMOVE & REPLACE 1 10.0 COMMECTOR 5935-MC800502E DM9702-37P 17419 R REMOVE & REPLACE 1 10.0 COMMECTOR 5935-708-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 COMMECTOR 5935-708-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 COMMECTOR 5935-708-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 COMMECTOR 5935-775-1566 583033 H038 R REMOVE & REPLACE 2 5.0 COMMECTOR 5965-804-9771 S63-0-4-9771 S	AMPLIFIER 5960-639-8025 58303\$\$ 4\038 A BENCH CHECKED & REPLACE 1 20.0 BATTERY 6135-164-8764 500915 81350 R REMOVE & REPLACE 2 3.0 10.0 BATTERY 6135-164-8764 500915 81350 R REMOVE & REPLACE 2 3.0 CAPACITOR 5910-669-0112 196P1549482 56289 R REMOVE & REPLACE 2 11.0 COMMECTOR 5935-MC800502E DM9601-61PX 17419 6 REMOVE & REPLACE 1 12.0 COMMECTOR 5935-7C8-6716 DM9702-37P 17419 6 REMOVE & REPLACE 1 25.0 COMMECTOR 5935-7C8-6716 DM9702-37P 17419 R REMOVE & REPLACE 1 10.0 COMMECTOR 5935-7C8-6716 DM9702-37P 17419 R REMOVE & REPLACE 3 25.0 COMMECTOR 1500-374-2521 AG-6 8392 R REMOVE & REPLACE 1 1.0 COMMECTOR	No. or Total Component/Replaceable 17th Stock No. Stoc

END ITEM: LAUNCH CONTROL TRAILER
FSN: 1440-710-2491
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	INE STAT	19116
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	RCP	REPAIR WORK PETFORMED	No. or	TOTAL TIME	AVER. REPAIR TIME-M/H REMARKS
MOTOR, SERVO	6105-643-2530	R804-28	88818	C.2	BENCH CHECK - NRTS LACK OF TOOLS, EQUIPMENT OR FACILITIES	: 1	1.0	1.0
				20	REHOVE & REPLACE	w	27.0	9.0
RELAY	5945-793-7264	کز 1-6cF	78290	20	REMOVE & REPLACE		1.0	1.0
RESISTOR		RW33VR30	81349	æ	REMOVE & REPLACE		4.0	٥.4
LT RESISTOR	5905-821-4530	1340545152J	J 14655	20	REMOVE & REPLACE	, N	18.0	9.0
SWITCH	5930-NC801380E	Pw5638-1	04777	_	ADJUST	6	42.0	7.0
SWITCH	5930-538-6811	8825к6	15605	æ	REMOVE & REPLACE	•	1.0	1.0
STNCHRO CONTROL	MBAF 1450-719-2487	RS941-1E	88818	C.2	BENC: CARCK - NRTS LACK OF EQUIPMENT, TOOLS OR FACILITIES		1.0	1.0
				20	REMOVE & REPLACE	_	4.0	₽.0
TRANSFORMER	MBAF 1440-719-1827	10322000	00000	20	REMOVE & REPLACE		6.0	6.0

END ITEM: LAUNCH CONTROL TRAILER
FSN: 1440-710-2491
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	IME STATI	1871.07
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	Κς.	KEPATE WORK PETFORMED	No. or Reposts	I ML I TATC	AVER. REPAIR Time-M/H Fimarks
TRAISTORMER	5950-538-7359	ა 5მ391	73757	2 0	REMOVE & REPLACE	ы	8.0	# _c O
				လ	REMOVE & RE-INSTALL	-	6.0	6.0
				-	REMOVED FOR CANNIBALIZATION	~•	2.0	2.0
				c	REPLACED AFTER		8,0	8.0
TRANSFORMER	5990-818-5977	RS-901-3J	88818	>	BENCH CHECKED & REPAIRED	_	12.0	12.0
				æ	REMOVE & REPLACE		3,0	3.0
TRANSISTOR		н7А	¥0931	>	BENCH CHECKED & REPAIRED		ყ.ი	8.0
TUBE, ELECTRON	5960-620-0705	6550	45146	20	REMOVE & REPLACE		1. 0	1.0

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END ITEM: LIQUID 02 & LN2 GENERATING PLANT FSN: 3655-MG3692-22
USE OGE (OPERATING GROUND EQUIPMENT)

				***************************************		2	REPAIR	_3	INC STATISTICS
	COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL Supply Code	Rep	REPAIR WORK PERFORMED	20 27.	No. or	NO. OF TOTAL REPORTS TIME
	BATTERY	6140-057-2553	мs 35000-1	96906	æ	REMOVE & REPLACE		N	2 4.0
	BATTERY CHARGER	3655-620-7140	1024		>	BENCH CHECKED & REPAIRLO	78 F O	# O	
					ຄ	REPAIR AND/OR REPLACE-);; - 175	2 2	
	CIRCUIT BREAKER	5925-257-6830	989370 P	56 36 5	20	REMOVE & REPLACE			1 2.0
Lt	GENERATOR, GOKW	0115-310-9072	62260A		71	REPAIR		N	2 27.0
					ຄ	REPAIR AND/OR REPLACE-	LACE-	LACE - 1	LACE 1 1.0
					~	ADJUST			1 1.0
					ø	INSTALLED		₽	2 48.0
	GENERATOR, 15KW	0115-600-9693			>	BENCH CHECKED & REPAIRED	CPA:REO	EPAIRED 1	RPAIRED 1 5.0
					71	RETAIR		w	3 21.0
					۵	REPAIR AND/OR REPLACE	EPLACE -	EPLACE - 2	6
					_	Apjust		£	4 14.0
	HATIR	، رادا - فعلا – المار ا	03422A	30d23	æ	REMOVE & REPLACE	n	n	1 2.0

END ITEM: LIQUID O. & LN2 GENERATING PLANT FSN: 3055-Mildon LQUIPMENT)
USE OLE (OPERATING GROUPMENT)

COMPONENT/REPLACEABLE TEM	FEDERAL Stock No.	VENDOR	MFR. FEDERAL Supply Code	Rep	REPAIR WORK PERFORMED	No. or Reports	TOTAL TIME	AVE 1. REPAIR TIME -M/H REMARKS
AMP	C240-019-3102	1203	24440	æ	REMOVE & REPLACE	-	÷	ڼ
MOTOR	0105-001-0795	UP1, 324U	034//	>	BENCH CHECKED & REPAIRED	-	٠ <u>٠</u>	2.0
SOLENOID	ريوحن بالمهل المهور	υχύγγΑ	Spor	π	REMOVE & REPLACE	_	ř.c	2.0
METCH.	5330-274-115	1JPC4/	جهادرو ي	~	TroubLE-SHOOT	_	2.0	2.0
WI ICH	^{७,} ५५,०-५८५-०३५८	Y6145A	P0147	z	REMOVE & REPLACE		ئ	3.
S#170H	.>30-170-5173	0,415,dC	80823	20	REMOVE & REPLACE	_	2.0	2.0
W) T()+	130-774-010a	04:274	Jodes	æ	REMOVE & REPLACE		d.0	8.0
THE RHUME FER	1 فار -50 م. ۱۰۰۰	010/34-4-4-1	dud23	*	CALIBRATED	w	24.0	8.0
HERMOME TER	00005-175-325A	64170A	dott23	æ	REMOVE & REPLACE	-	#. 0	4.0
THE RHOME TER	01-35-doo-c453	638927-18-40119 80823	19 80823	æ.	INSTALLED		2.0	2.0
THERMOSTAT	4530-003-9011	03635-51-5V	१८८८ र	æ	REMOVE & REPLACE	****	8.0	8.0
TIMER, SEQUENTIAL	0145-125-0103			₽	BENCH CHECKED & REPAIRED	_	2.0	2.0
				æ	REMOVE & REPLACE		, O	F

The state of the s

END ITEM: LIQUID O2 & LN2 GENERATING PLANT FSN: 3655-MG3092-22
USE OGE (OPERATING GROUND EQUIPMENT)

						RIVATA	REPAIR TIME STATISTICS	1311C3
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDUR PART NO.	MFR. FEDERAL SUPPLY CODE	Rep	MFR. FEDERAL SUPPLY CODE REPAIR WORK PERFORMED	NO. OF TOTAL	TOTAL TIME	AVER. REPAIR TIME M/H REMARKS
VALVE, SOLENOID	3655-586-8607	010733-34-16	16	>	BENCH CHECKED & REPAIRED	_	3.0	3.0
				æ	REMOVE & REPLACE	_	٥.4	₩. 0 ·
				c	REPLACED AFTER	-	2.0	2.0
VALVE	3655-627-1913			20	REMOVE & REPLACE	_	16.0	16.0 16.0

END ITEM: LIQUID OXYGEN TRANDER THATER TEST KIT FSN: MBAF 4935-713-3305
USE MGE (MAINTENANCE GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	HE STAT	191168
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR	MFR. SUPPLY CODE REPAIR WORK P.	Rep	NIR WORK PETFORMED	NO. OF TOTAL REPORTS TIME	TOTAL TIME	AVER. REPAIR TIME-M/H REMARKS
LAXP	0240-155-1936 MS25237-327	MS25237-327	90906	æ	REMOVE & REPLACE	2	8.0	8.0 4.0
尤用 C D Y	5945-557-4346	CHY SEENIN	v1775	2 0	UT7/5 R REMOVE & REPLACE		2.0	2.0 2.0

END ITEM: LOAD BARK ASSY, MODIFIED FSN: MBAF 4935-713-7638
USE MGE (MAINTENANCE GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	INE STAT	1871C3
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERALI SUPPLY CODE	Re P	REPAIR WORK PERFORMED	No. or Reports	TOTAL TIME	AVER. REPAIR TIME-M/H REMARKS
LOAD BANK ASSEMBLY	MBAF 4935-713-7638	10374949	00000	71	REPAIR	S	82.0	16.4
				ស	REPAIR AND/OR REPLACE-		18.0	18.0
				*	CALIBRATCO		8.0	8.0
SWITCH	5930-736-4965	80660-0100-34 72631	¹ 4 72631	20	REMOVE & REPLACE		18.0 18.0	18.0

COMPONENT/REPLACEABLE ITEM SUPMARY

END ITEM: LOX TANKING COMPUTER TEST SET FSN:
USE MGE (MAINTENANCE GROUND EQUIPM

MGE (MAINTENANCE GROUND EQUIPMENT)

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CCHPONENT/REPLACEABLE I TEM SUMMARY

END ITEM: LOX REPLEATISHING CONTROL VALVE TEST SET FSN:
USE MAL (MAINTENANCE GROUND EQUIPMENT)

SE
M.
(KATHTEHANCE GROUND LOUIPHEAT)
GROUND
LQUIPHE IT)

TRANSMITTER, SYNCHRO	POTENTIOMETER	COMPONENT/REPLACEABLE TEM	
5990-792-92ŏz	5905-222-9-13	FEDERAL STOCK NO.	
EGH-10-A57	/221R2KL+5	VENDOR PART NO.	
პი19 <i>[</i>	73138	MFR. FEDERAL Supply Code	
R REMOVE & REPLACE	" REMOVE & REPLACE	MFR. FEDERAL SUPPLY CODE REPAIR WORK PERFORMED	
-		AVER. NO. OF TOTAL REPAIR REPORTS TIME TIME-	REPAIR
2.0	٠ ٠	TOTAL TIME	TATE STAT
2.0 2.0	٥.4 ٠.٥	AVER. NO. OF TOTAL REPAIR REPORTS TIME TIME-M/H REMARKS	197168

			AND DESCRIPTION OF THE PROPERTY OF THE PROPERT			REPAIR	TIME STATISTICS	1571CS
COMPONENT/REPLACEABLE ITEM	FEDERAL Stock No.	VENDOR PART NO.	MFR. FEDERAL SUPPLY COLE	Rc P	REPAIR WORK PETFORMED	REFU. 18	TOTAL TIME	AVER. REPAIR TIME-M/H REMARKS
CONNECTOR	5935-306-2062	8376208	30864	7 0	REMOVE & REPLACE	f 3	10.0	5.0
CONNECTOR	5935-296-8512	MS3108E10SL-4S	ls 90906	æ	REMO 'L & REPLACE	_	ب ن•ن	3.0
COMMECTOR	593%-686-2748	аму601-61Р	17419	e.	REPAIR AND/OR REPLACE-	-	& C	8.0
COMMECTOR	5935-704-5833	DM 9702-61P	17419	æ	REMOVE & REPLACE	-	19.0	0.61
DIODE	5960-519-6972	1N538	81463	æ	REMOVE & REPLACE	N	5.5	2.8
HEADSET	5965-804-9771	583007	Ց €Օդղ	>	BENCH CHECKED & REPAIRED	-1	∂. 0	2.0
LAMP	6240-155-7836	M525237-327	96906	æ	REMOVE & REPLACE	-	ν. C	7.0
LAMPHOLDER	6210-726-4745	L5100W	81640	>	BENCH CHECKED & REPLINED	-	12.0	12.0
				۵	INSTALLED		ο·3	ڻ. ن
LAMPHOLDER	6220-817-7579	P400105	49367	ຄ	REPAIR AND/OR REPLACE-	₽	•	:1
RELAY, PHEUMATIC	MBAF 1420-765-7221	10335567	00000	C.2	BENCH CHECK NRTS - Tools	38	.c	٥.4
				C. 4	BENCH CHECK NATS - PARTS	oi 	1,0	1.0
				*	CALIBRATED	G	10.5	2.1
				æ	REMOVE & REPLACE	Ŋ	9.0	<u>ب</u>

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SN: 1450-710-2500 SE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR TIME STATISTICS	HE STAT	181108
COMPONENT/REPLACEABLE TEN	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	Rep.	REPAIR WORK PETFORMED	No. of	TOTAL TIME	AVER. REPAIR TIME M/H REMARKS
RELAY	5945-765-3318	HG2-SMP-360	7 3 096	۵	INSTALLED	-	1.0	1.0
	,			20	REMOYE & REPLACE	, 	1.0	1.0
RELAY	5945-793-7264	FCó-156	78290	ಸ	REMOVE & REPLACE	_	1.0	1.0
RELAY	5945-803-4211	R13081P1C-607	7 730%	ଜ	REPAIR AND/OR REPLACE-	N	2.0	1.0
				æ	REMOYE & REPLACE	го	٠ <u>٠</u> 5	3. 3.
RELAY, TELEPHONE	5945-284-8755	c3550 -1	33332	æ	REMOVE & REPLACE		8.0	8.0
SWITCH ASSEMBLY		2065£3	05214	_	ADJUST	-	2.0	2.0
ŜW! TCH	5930-555-1532	м535059-23	9ó 90 ó	æ	REMOVE & REPLACE	_	1.0	1.0
SWITCH, PRESSURE	5 930-334-02 <i>0</i> 4	3700A	0ó233	_	ADJUST	-	1.0	1.0

END ITEM: LOX TRANSPORTER M32A4
FSN: 2330-710-2497
USE OGE (OPERATING GROUND

_	
8	
(OPERATING	
GROUND	
E.UIPHEN")	

				1		REPAIR TIME STATISTICS	HE STATI	\$TEC\$
de legación de la companya de la co		N.	MFR.					AVER.
COMPONENT/REPLACEABLE TEN	FEDERAL STOCK NO.	PART No. SU	FEDERAL SUPPLY CODE	Re P	REPAIR WORK PETFORMED	No. or	TOTAL	REPAIR TIME-M/H REMARKS
CONNECTOR	5935-239-4942	60-36028-51P	7820	ズ	REMOVE & REPLACE		··0	0.0
COMMECTOR	5935-615-1522	MS3108E145-5SC	95906	æ	REMOVE & REPLACE		1.0	1.0
LAMPHOLDER	6220-500-06508 7261917	7261917	00000	٤)	REPAIR AND/OR REPLACE-	-	1.0	1.0
				20	REMOVE & REPLACE	£	•.0	1.0

ACTUATOR

MBAF 1420-707-0093 17-1013

94097

RIPAIR

REMOVED

C.9 BENCH CHECKED - CONDEMNED

REMOVE & REPLACE

BENCH CHECKID & REPAIRED

38.4

19 0

8.0

2.0

AMPLIFICK

2 345 - 174-35178A 25158-301

0/110

REMOVE & REPLACE

RLMOVE & REPLACE

7.0

5.0 1.0 6.7 3.0

COMPONENT/REPLACEABLE ITEM SUMMARY

END ITEM: MISSILE FSN: AVE (AER

AVE (AEROSPACE VEHICLE EQUIPMENT)

	ACTUATOR		ACCELEROMETER	CUMPONENT/REPLACEABLE TEM
	MBAF 1420-/10-0445 17-103		MBAF 1420-710-0410	FEDERAL STOCK NO.
	17-103		73-905	VENDOR PART NO.
	94697		23021	MFR. FEDERAL SUPPLY CODE
æ	>	π	>	Rcp
BENCH CHECKED	BENCH CHECKED & REPAIRED	REMOVE & REPLACE	BENCH CHECKED & REPAIRED	MFR. FEDERAL SUPPLY CODE REPAIR WORK PETFORMED
	ee 5		ñ. 0 2	REPAIR No. or REPORTS
24.0	87.0	ύ .0	91.0	REPAIR TIME STATISTICS AVER NO. OF TOTAL REPA
24.0	87.0 43.5	6.0	91.0 45.5	AVER. REPAIR TIME-M/H

REMARKS

END TIEM: MISSILE
FSN:
USE AVE (AERO)

									REPAIR TIME STATISTICS
COMPONENT/REPLACEABLE TEM	CABLE !TEM	FEDERAL Stock No.	VENDOR PART NO.	MFR. FEDERAL Supply Code	REPAIR WORK	7	ORK PEI-FORMED	•	PEI-FORMED
BATTERY		MBAF 1420-793-3403	24xJ01	81855	င	(A 173	BENCH CHECKED -	CHECKED	CHECKED
					Ø		INSTALLED	INSTALLED	INSTALLED 1 2.0
					æ		REMOVE & REPLACE		& REPLACE
					×		TEST-INSPECT-SERVICE	TEST-INSPECT-SERVICE 2	
CAPACITOR		5910-583-4396	1029-14	5ú289	20		REMOVE & REPLACE		
CAPACITOR		5910- 80 6-3272	118410492513	56269	20		REMOVE & REPLACE		
CONNECTOR		5935 -201-3 5 <i>2</i> 6	RNK-27-315L	91577	ေ		REPLACE ATTACHING PART	REPLACE ATTACHING PARTS 1	REPLACE ATTACHING PARTS 1 4.0
CONNECTOR		5935-552-5317	MS3100E-20-27SC	1sc 90900	æ		REMOVE & REPLACE		
CONNECTOR		5935672	PCO∪£-Ò-45	9342 <i>1</i>	æ		REMOVE & REPLACE		
CONNECTOR) 935-75)-322 7	RNK-27-31SL- F33	71400	≺		TROUBLESHOOT	TROUBLESHOOT 1	TROUBLESHOOT 1 0.0
CONNECTOR		:935-010-30/4	DY44,3-300	114m	٦,		REPAIR	REPAIR 1	REPAIR 1 4.0
					≂		REMOVE & REPLACE	Çe	Çe
Diabe	MGA	MBAF 4535-187-1575	კაკა	0)2/1	π		REMOVE & REPLACE	g/s	ĝ.

END ITEM: MISSILE FSN:
USE AVE (ALAD

AVE (ALLOSPACE VEHICLE EQUIPMENT)

COMPONENT/REPLACEABLE !TCM	FEDERAL Stock No.	VENDOR	MFR. Federal Suppely Code	RCP	REPAIR WORK PERFORMED RE	No. of	AVER No. of Total Repa Reports Time Time	AVER. REPAIR TIMPLM/M Brunners
Diode	<u> </u>	SvBvB	99180	>	REPAIRE		12.0	12 0
DIODE	5900-191-0940	₩P-';\0';2D	0',277	20	RENOVE & REPLACE	∾	₽. 5	1.
DESTRUCTOR UNIT	1330-0/9-5203	183-05-15	8 4 1ربو	20	REMOVE & REPLACE		7 5.0	15.0
ENGINE ASSY, VERNIER	1330-773-8549	FR 1Jup1	78731	æ	REMOVE & REPLACE		56.0	56.0
FREQUENCY STANDARD	MBAF 1420-700-1332	TF5-400-23	1/038	>	BENCH CHECKED & REPAIRED	6	57.0	9.5
				æ	REMOVE & REPLACE		6.0	6.0
À+ROSCOPE	MRAF 1420-/10-0420	49-/GS-3	23021	>	BENCH CHECKED & REPAIRED	±	10,.0	26.7
				C. 4	NRTS - LACK OF PARTS	-	90.0	90.0
				70	REMOVE & REPLACE	16	422.0	26.4 18.0 OPERATING HOURS BEFORE FAILURE.
IGNITER ASSEMBLY	133>-767-1232	იეიებ	02602	20	REMIVE & REPLACE	-	1.0	1.0

FRE

END ITEM: MISSILE FSN:
USE AVE (AERO

					R	PAIR	REPAIR TIME STATISTICS	STICS
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	REP	REPAIR WORK PETFORMED RE	No. of Reports	TOTAL TIME	AVER. REPAIR TIME-N/H REMARKS
NVERTER ASSY	MBAF 1420-719-2002	8961500	00000	>	BENCH CHECKED & REPAIRED	œ	227.0	28.4
				œ	BENCH CHECKED -	12	76.0	6.3
w.			·	I	CHECKED - NO REPAIR REQUIRED	w		1.0
				7 0	REMOVE & REPLACE	t-	24.5	ó.1
				×	TEST, INSPECT - SERVICE		34.0	34.0
MOTOR ASSEMBLY	Mbar 1420-770-9823	594120	25140	70	REMOVE & REPLACE	-	. 5	3.5
				(J	REHOVE & RE-!HSTALL	_	6.0	6.0
MOTOR, CONTROL	6105-834-9515	42286-1 A	88618	>	BENCH CHECKED & REPAIRED	w	52.0	17.3
Motor, DC	6105-796-5575	17448	97926	>	BENCH CHECKED & REPAIRED		12.0	12.0
MOTOR, DC	6105-827-4451	BYU4-74704-1	1 05624	۵	IMSTALL		20.0	20.0
			ı	æ	REMOVE & REPLACE	-	14.0	14.0
MOTOR GENERATOR - SERVO	6125-533-9650	R801-1A	86818	>	BENCH CHECKED & REPAIRED	-	8.0	8.0

ENO ITEM: MISSILE FSN:
USE AVE (AERO

					Rc	REPAIR	STATISTICS	187168
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	REPA	REPAIR WORK PERFORMED RE	1	TOTAL TIME	AVER. REPAIR TIME-M/H REMARKS
MOTOR, SERVO		v133-358	86318	20	REMOVE & REPLACE	N	6.0	3.0
Motor, Servo	6105-816-1694	R111-002	88818	Þ	BENCH CHECKED & REPAIRED	8	16.0	8.0
MOTOR, SYNCHRONDUS		71-481AS	23021	70	REMOVE & REPLACE		12.0	12.0
MOTOR, SYNCHRONOUS	MBAF 1420-719-1682	574110	25140	>	BENCH CHECKED & REPAIRED	w	52.0	17.3
				c.4	NRTS - LACK OF PARTS	8	6.0	3.0
				20	REMOYE & REPLACE	_	6.0	6.0
MOTOR, SYNCHRONOUS	MBAF 1420-787-4985	c-53A-106-2	25140	>	BENCH CHECKED & REPAIRED		24.0	24.0
POTENTIONETER	5905-805-4493	4P05C13-9	02291	20	REMOVE & REPLACE		2.0	2.0
POTENTIONETER	5905-806-5108	JU10325020 1 0	0 01121	>	BENCH CHECKED & REPAIRED	_	8.0	8.0
POTENTIONETER	5905-207-5585	10324441	00000	æ	REMOVE & REPLACE		8.0	8.0
POTENTIONETER	6105-816-5169	23651-501	30294	æ	REMOVE & REPLACE	_	2.0	2.0
POTENTIONETER	5905-818-4155	10324463	00000	Þ	BENCH CHECKED & REPAIRED		20.0	20.0
RECEIVER ASSEMBLY, PROGRAM NEAF 1420-710-0394	MEAF 1420-710-0394	10324424	23021	20	REMOVE & REPLACE		12.0	12.0
RELAY	MBAF 4935-770-9963	aylz-33065	05624	>	P'NCH CHECKED & REPAIRED	_	20.0	20.0

END ITEM: MISSILE FSN:

WE AVE (AEROSPACE VEHICLE EQUIPMENT)

			MTR.	- 1	- {		,	
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	PART NO.	FEDERAL SUPPLY CODE	REP	REPAIR WORK PETTO	RMED	FORMED REPORTS	RMED
RELAY		MARK 11, Type 2000	09015	20	REMOVE & REF	REPLACE	REPLACE 1	REPLACE 1 8.0
RELAY	5945-NC801737E	R130-81T-IC-	:- 73096	>	BENCH CHECKS		ECKED & REPAIRED 3	
		ģ		20	REMOVE &	REMOVE & REPLACE	REPLACE 1	REPLACE 1 3.0
RELAY	5945-688-8724	UN331+67-008	8 61775	>	BENCH CI	HECKED & REPAIRE	BENCH CHECKED & REPAIRED 1	HECKED & REPAIRED 1 18.0
RELAY	5945-81 1-30 06	FC6-1256	78290	7 0	REMOVE	REMOVE & REPLACE	K REPLACE 1	K REPLACE 1 12.0
RELAY	jy45-811-ú221	226BCC703A	ह िल्ल	>	BENCH C	HECKED & REPAIRED	BENCH CHECKED & REPAIRED 1	HECKED & REPAIRED 1 31.0
				₽.	REMOVE &	REMOVE & REPLACE	REPLACE	REPLACE 1 15.0
RESISTOR	5905-270-6287	Rw55G5R0		το	REMOVE & REPLACE	REPLACE	REPLACE 3	REPLACE 3 14.0
RESISTOR	5905-604-7665	RN70C4001F		æ	REMOVE & PEPLACE	REPLACE	PEPLACE 2	
RESISTOR	5905-721-0142	AFRTI IE 39102F	80349	20	REMOVE & REPLACE	REPLACE	REPLACE 1	REPLACE 1 6.0
RESISTOR	5905-803-9208	1283-175K-1	15909	>	ВЕНСИ СНЕ	CKED & REPAIRED	BENCH CHECKED & REPAIRED 1	ECKED & REPAIRED 1 7.0
RESISTOR	5905-803-9214	1283-33K-1	15909	Þ	BENCH CHI	ECKED & REPAIRE	BENCH CHECKED & REPAIRED 1	ECKED & REPAIRED 1 8.0
RESISTOR	5905-803-9215	1283-500K-1	15909	20	REMOVE & REPLACE	REPLACE	REPLACE	REPLACE 1 4.0

END ITEM: MISSILE FSM:
USE AVE (AERO:

					RE		REPAIR TIME STATISTICS	STICS
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	Rep	REPAIR WORK PETFORMED RE	No. OF	TOTAL TIME	AVER. REPAIR TIME W/H REMARKS
RESISTOR	5905-808-9823	1283-100-1	15909	20	REMOVE & REPLACE	-	8.0	8.0
RESISTOR	5905-803-100K	1283-100K-1	15909	20	REMOVE & REPLACE	-	3.0	3.0
SWITCH ASSEMBLY	ERRO 2845-633-7373	400348	02602	>	BENCH CHECKED & REPAIRED		10.0	10.0
				8	BENCH CHECKED -		1.5	1.5
				æ	REMOVE & REPLACE		5.0	5.0
E SWITCH ASSEMBLY	MBAF 1420-786-6249	8944225	00000	>	BENCH CHECKED & REPAIRED		8.0	8.0
				20	REMOVE & REPLACE	_	ф. О	0.4
SWITCH	59 30- 581-2334	ISE3	91929	ຄ	REPLACE ATTACHING PARTS	-	3.0	3.0
				6	INSTALL	-	12.0	12.0
				20	REMOVE & REPLACE	o/	26.0	4.7
SWITCH	5930-646-4619	IMSI	91929	_ '	Abjest	-	8.0	8.0
SWITCH	5930-811-7851	225M1	91523	Þ	BENCH CHECKED & REPAIRED		Ç. Ç.	ဒ်
5x11CH	5930-512-0718	v3-128	74059	20	REMOVE & REPLACE	_	Ö	ာ
SWITCH, STEP	<u> </u>	Pw 533-1	o4777	>	BENCH CHECKED & REPAIRED	_	16.0	16.0
				۲.	Apjust	*\	સ્ટ્ર • ે	5.9

AVE (AEHOSPALL VEHICLE EQUIPMEN)

					Z.	CPAIR	REPAIR TIME STATISTICS	BTICS
	TROCKE	VENDOR T	MFR. FEDERAL	0	Orași Longe Deristante de X	No. or	TOTAL	AVER.
		1						I description of the second
SWITCH, STEP	5805-812-829 ⁴	TYPE 11 (MOO)	71482	>	DENCH CHECKET & ARPAIRED		32.0	32.0
Tipe, Magnetic	5835-787-4912	DPNXL-16-250	86733	>	BENCH CHECKED & KEPATHED	ы	50.0	25.0
				20	REMOVE & REPLACE	F	20.0	5.0
THERMISTOR ASSEMBLY	MBAF 1420-794-18:44	8980946	00000	>	BENCH CHECKED & REPAIRED		6.0	6.0
				æ	REMOVE & REPLACE		2.0	2.0
η Ć Ĭ				×	TEST-[NSPECT-SERVICE	-	2.0	2.0
THERMOCOUPLE	MBAF 1420-187-4914	AN-MTG-20-25	03688	73	REMOVE & REPLACE		2.0	2.0
THERMOSTA!	6680-715-5646	258200528-02	80234	Œ	SERVICEABLE	-	٥.	٠.4
				s	REMOVE & RE-INSTALL		÷.0	4.0
THERMOSTAT ASSERBLY	5930-135-2492	25820052	80234	c	REPLACE AFTER		2.0	2.0
THERMOSTAT ASSEMBLY	5930-778-9151	25820051	80234	C.4	NRTS - LACK OF PARTS		2.0	2.0
THERMOSELTCH ASSEMBLY	MBAF 1450-183-9536	25820010-01	80234	>	BENCH CHECKED & REPAIRED	****	6.0	40.0
TIMER ASSEMBLY	MBAF 1420-714-2719	8966 369	00000	æ	REMOVE & REPLACE		5.0	5.0

END ITEM: MISSILE FSN: USE AVE (AEROSPACE VEHICLE EQUIPMENT)

						RCPAIR	REPAIR TIME STATISTICS	1971CS	1
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	Rep.	REPAIR WORK PERFORMED	No. of	TOTAL TIME	RIPAIR TIME-HIH REMARKS	1
TIMER ASSEMBLY	NBAF 1420-771-7638	8965 092	04777	20	REMOVE & REPLACE	-	12.0	12.0	
TRANSDUCER ASSEMBLY	MBAF 1420-712-0847	17409-3	91526	>	BENCH CHECKED & REPAIRED	£	<u>&</u>	0.71	
				œ	BENCH CHECKED -	G	12.0	2.4	
	:			<u>:</u>	NRTS - NOT AUTHORIZED	_	6.0	8.0	
201				c.3	NRTS - LACK OF SKILLS	-	34.0	34.0	
				I	EQUIPMENT CHECKED -		4.0	0	
				20	REHOVE & REPLACE	J	23.0	9. ¥	
				c	REPLACE AFTER		r.	2.0	
TRANSFORMER	5950-811 - 0534	4267-1	86702	70	REMOVE & REPLACE		24.0	24.0	
TRAMSFORMER, S.C.	5550-303-9573	RS502-2A	33313	Þ	BENCH CHECKED & REPAIRED	•	114.0	114.0	
TRANSFORMER, S.C.	5350-733-7238	R5901-009	38315	Þ	BENCH CHECKED & REPAIRED	·	24.0	24.0	
				20	REMOVE & REPLACE	2	23.0	11.5	
TRAUSISTOR	عقوق اغر-ندرر	24174	16758	20	REMOVE & REPLACE		4.0	4.0	

END ITEM: M.SSILE
FSN: AVE (AERO:

					2	CPAIR	REPAIR TIME STATISTICS	157103
COMPONENT/REPLACEABLE ! TEM	FECERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	Rep.	REPAIR WORK PETFORMED N	No. of	TOTAL TIME	AYER. REPAIR TIME-M/H REMARKS
TRANSISTOR	5960-615-9407	JSN-2N119	06228	Þ	BENCH CHECKED & REPAIRED		12.0	12.0
TRANSMITTER, CONTROL	MBAF 1420-713-3186	и1011-004	88818	70	REMOVE & REPLACE	_	12.0	12.0
TRANSISTOR	5960-682-8693	2N553	16758	>	BENCH CHECKED & REPAIRED		10.0	10.0
TRANSMITTER, S.C.	MBAF 1420-772-0833	R1011-1A	888: 3	X)	REMOVE & REPLACE	-	4.0	4.0
VALVE, LN2 VENT	4320-786-4322	121F1	05214	3>	BENCH CHECKED & REPAIRED	-	5.0	5.0
				20	REMOVE & REPLACE	w	13.0	4-3
				, .c ,	REPLACE AFTER		6.0	6.0
VALVE, FUEL FILL &	MBAF 1420-710-0429	8944103	00000	>	BENCH CHECKED & REPAIRED	ω	22.0	7-3
4				C C	BENCH CHECKED -	, -	2.0	2.0
				c. 1	NRTS - LACK OF PARTS		ن د	ST ST

END TEM: MISSILE CHECKOUT UNIT SON: MBAF 1935-713-3320
THE MISS (MAINTENANCE GROUND EQUIPMENT)

•	æ	သ		REMOVE & REPLACE	S. C.	M. 3803.143.1	DE LE TETRO MOTORILO DE CALLOS	
PETTORMED REPORTS TIME TIME-MAN REMARKS	REPAIR TIME *	TOTAL	NO. OF TOTAL	REPAIR WORK PETFORMED	FEDERAL SUPPLY CODE	PART NO.	FEDERAL STOCK NO.	FEOCRAL FENCION FEOCRAL FEOCRAL FEOCRAL STOCK NO. PART NO. SUPPLY CODE REPAIR WORK F
AVCA.	AVCR.				N.			

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COMPONENT/REPLACEABLE I TEM SUMMARY

ENS. TEM: MISSILE TRANSPORT TRAILER
FSN: 1450-710-2503
USE MGE (MAINTENANCE GROUND EQ

HCC	•
MAINTENANCE	•
GROUND	
EQUIPMENT)	

And the state of t	resolation and the second second second second second second second	CARLOR (C.L.) Respectively (March Constitution)	e in the supplemental and the		manager paredience en	REPAIR TIME STATISTICS	IML STAT	1811C5
COMPONENT/REPLACEABL TEM	FEDERAL Stock No.	VENDOR PART NO.	MFR. FEDERAL Suppely Code	Rce	REPAIR WORK PERFORMED	NO. OF AL	TIME	AVER. REPAIR TIME-M/H REMARKS
BATTERY	6140-05/-2525	MS35000-2	96900	71	ZET Z	_	1.0	1.0 1.0
RELAY	MBAF 1450-786-9656	10357040	(36),200	æ	REMOVE & REPLACE		£.0	2.0
RELAY VA	MBAF 1450-786-9657	10357395	00000	20	REMOVE & REPLACE	№	ů.0	4.0 2.0
SWI TON	5930-687-1774	1 4 93-1	.1729	x	REMOVE & REPLACE		1.0	1.0 1.0

END ITEM: MOTOR GENERATOR, 28 V. DC FSN: 6125-767-0939
USE MALE (MAINTENANCE GROUND EQUIPMENT)

			¥γR.					AVE #	AVE #
COMPONENT/REPLACEABLE ITEM	STOCK NO.	VENDOR PART NO.	FEDERAL SUPPLY CODE	Rep	REPAIR WORK PERFORMED	No. of		TOTAL TIME	TIME-W/H REMARKS
MOTOR GENERATOR	6125-767-0939	10330770	00000	>	BERCH CHECKED & REPAIRED	78 0	-	60.0	60.0
				8	BENCH CHECKED Serviceable			8.0	8.0
				71	REPAIR			6.0	6.0
				~	PAINT		-	1 .0	1.0
HEGULATOR		233875	04442	æ	REMOVE & REPLACE		N	4.0	2.0

END ITEM: NETWORKS COMPONENTS TERT SET FSN: MBAF 4935-713-0484
USE MGE (MAINTENANCE GROUND EQUIPMENT)

		The state of the s	THE PROPERTY OF THE PERSON OF THE PERSON STORY	Heart House	the steers were and the paper of the state against the state and statements and the statements are statements and the statements are statements and the statements are statements and the statements and the statements are statements and the statements and the statements are statem	Succession of the succession of		THE PROPERTY PROPERTY OF THE P
						REPAIR TIME STATISTICS	IME STATI	STICS
			MrR.				•	AVER.
COMPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	PART NO.	SUPPLY CODE RESAIR WORK	R	IR WORK PERFORMED	NO. OF TOTAL	TIME	TIME M/H REMARKS
MOTOR	6625-10313360	58/25	იიიპმ	>	BENCH CHECKED & REPAIRED	5	12.0 12.0	12.0
METER	6625-833-4335	1027-77-1	/3490	20	REMOVE & REPLACE	_	2.0	2.0 2.0
THER	6645-800-5484	∾91н	10641	æ	REPOVE & REPLACE	2	3.0	3.0 1.5

160	END ITEM:
OLE (OPERATING GROUND EQUIPMENT	END ITEM: NITROGEN SERVICE TRAILER FSW: 14-0-710-2-06

						REPAIR TIME STATISTICS	INE STAT	151105
COISPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VINDOR	MFR. FEDERAL SUPPLY CODE	XC P	REPAIR WORK PETFORMED	NO. OF TOTAL REPORTS TIME	ZOTA:	AVER. REFAIR TIME-M/H REMARYS
HEADSET MB/	MBAF 4935-775-1566	583033	804	<	CEEAN		2.0	2.0 2.0
RELAY	5945-768-4342	898901°	00000	æ	REHOVE & REPLACE		16.0	16.0 16.0
THERMOCOUPLE	6685-64/11	51 & 1	14028	æ	REMOVE & REPLACE	-wards	4.0	4.0 4.0

END FIRM: POWER CONTROL & DISTRIBUTION CONSOLE FSN: 6110-166-8436
USE MGE (MAINTENANCE GROUND EQUIPMENT)

naan, seesitivalinaansa marka ka k						REPAIR TIME STATISTICS	HE STAT	197109
CONPONENT/REPLACEABLE ITEM	FEDERAL STOCK NO.	VENDOR	MFR. FEDERAL Supply Code	RCP.	REPAIR WORK PETFORMED	NO. OF TOT.	TOT: -	AVER. TOT. REPAIR TIME TIME ME REMARKS
CAPACITOR	5910-601-7020	29850264	24446	>	BENCH CHECK & REPAIR		3.0	3.0 3.0
CIRCUIT BREAKER	5925-841-6669	AM12-MG3	74193	20	REMOVE & REPLACE		1.0	1.0
SW-TON	5930-681-4395	38812	91929	æ	REMOVE & REPLACE		1.0	1.0
「おふるの いままのお	5950-688-6586	NE 3565	94315	20	REMOVE & REPLACE		1.0	1.0
TJBE, ELECTRON	5960-262-0210	5814A	81349	20	REMOVE & REPLACE		1.0	1.0 1.0

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HALL STATE OF THE PROPERTY OF

END ITEM: POWER DISTRIBUTION TRAILER
FSN: 1450-710-2499
USE OGE (OPERATING GROUND EQUIPMENT)

						REPAIR Y	INC STATISTICS	1871CS
COMPONENT/REPLACEABLE TEM	FEDERAL Stock No.	VENDOR FI	MFR. FEDERAL Supply Code	REP	REPAIR WORK PERFORMED	No. or	TOTAL TIME	AVER. REPAIR TIKE-M/H REMARKS
AMPLIFIER	5960-639-8025	450584	५५०३३	> ,	BENCH CHECKED & REPAIRED	-	6.0	6.0
CIRCUIT BREAKER	5925-553-2123	TE 32050	60969	-71	REPAIR	-	ٔ بن	ن
				æ	RE VE & REPLACE	w	9-5	3.2
CIRCUIT BREAKER	5925-783-9604	TE 32100	24446	•	INSTACLED	_	ڹ	৽
CONNECTOR		60-4756-24	77820	20	REMOVE & REPLACE		4.0	4.0
COMMECTOR	5935-201-7961	MS3100E20-4P	96906	ရ	REPAIR AND/OR REPLACE- MENT OF ATTACHING PARTS	w	6.0	2.0
				×	TEST INSPECT - SERVICE		2.0	2.0
CONNECTOR	5935-259-4018	MS3106E-24-28P	96906	20	REMOVE & REPLACE	-	2.0	2.0
COWECTOR	5935-306-2062	8376208	30864	20	REMOVE & REPLACE	-	8.0	3.0
CONNECTOR	5935-341-8097	7762623	00000	20	REMOVE & REPLACE	22	17.5	8.7
				<	CLEAN	-	1.0	1.0
CONNECTOR	5935-200-0433	ZZM-WFB-1724-	49376	-11	REPAIR		1.0	1.0
Diode	5950-165-7648	INTOSA	34970	.20	REMOVE & REPLACE	23	5.5	7.5
D1001	MBAF 14:30-361-3252	102031 (3030)	79,00	2 0	REMOVE & REPLACE	2	8.0	4.0

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END ITEM: POWER DISTRIBUT: 24 TRAILER
FSN: 1450-710-2499
USE OGE (OPERATING GROUND EQUIPMENT)

	The state of the s					REPAI		* * * * * * * * * * * * * * * * * * * *
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	Rep	REPAIR WORK PERFORMED	No. or	TOTAL TIME	AVER. REPAIR TIME-M/H REMARKS
FREQUENCY STANDARD	1BAF 1420-766-1332	TFS-400-23	17038	Þ	BENCH CHECKED & REPAIRED	-	32.0	32.0
				.70	REMOVE & REPLACE	w	22.0	7.3
FUSE	5920-296-0351	MS30078-4	96 90 6	>	BENCH CHECKED & REPAIRED	-	2.0	2.0
			:	D	INSTALLED		÷	Ġ
GENERATOR, SET	6125-767-0939	10330770	00000	TI	REPAIR	12	123.0	10.6
				Ţ.	EQUIPMENT CHECKED	n	٠ <u>.</u> ٥	1.5
				_	ADJUST	. #**	10.0	2.5
			4	20	REMOVE & REPLACE		, O	¥.0
				~	TROUBLE-SHOOT		2.0	2.0
HEADSET	MBAF 4935-775-1566	583033	£633	>	BENCH CHECKED & REPAIRED	8	7.0	ယ . ်ာ
				7 0	REMOVE & REPLACE		1.0	1.0
HEADSET	5965-804-9771	583007	F538	x	REMOVE & REPLACE	_	2.0	2.0

THE POWER DISTRIBUTION TRAILER FSN: 1450-710-2459
USE OUE (OPERATING GROUND EQUIPMENT)

						PAIR	REPAIR TIME STATISTICS	131163
COMPONENT/REPLACEABLE TEM	FEDERAL Steik No.	VENDOR PART NO.	MFR. Federal Supply Code	X. P.	REPAIR WORK PETFORMED RE	No. of	TOTAL TIME	AVER. Repair Time-M/H Remarks
TAVESTER ASSEMBLY	MBAF 4935-713-0482	8915699	00000	>	BENCH CHECKED & REPAIRED	Ç	135.0	27.0
				Œ	BENCH THECKED =	£	13.0	3.2 2
				71	XCTA − Z	œ	49.5	6.2
2				೯	REPAIR AND/OR REPLACE	7	24.0	٠,٠
Soi				I	EQUIPMENT CHECKED	-	1.0	1.0
				_	ADJUST	-	12.0	12.0
				æ	REMOVE & REPLICE	-4	5.0	5.0
				Ð	INSTACLED		1.0	1.0
				~	TROUBLESHOOT	-	20.0	20.0
LARP	6240-519-1204	7-1-2511	00000	Ð	[NSTALLED		1.0	0.5
				æ	REMOVE & REPLACE	-	0	1.0
LIGHT, PILOT ASSEMBLY	1660-593-5176	9001-1	',636')	x	REMOVE & REPLACE	-	1.0	1.0
AC 1CR	6625-10387611	1164214	79500	Ø	INSTACLED		1.0	1.0

	*		Ţ	ķ	3	508 3	x		I	¥	।ଓ ।	ı
MOTOR, SERVO	ETER, HOUR		C TC B	E 70 3	6169	A 76 B	ETER, FREQUENCY		ETER, NE	C TEM	MPONENT/REPLACEABLE ITEM	
Cane Raji okas	6645-557-0159		6625-843-4241	6625-822-1592	6625-272-2002	6625-628-1 ⁹ 50	6625-243-0601		6125-288-1/14	6625-10387610	FEDERAL STOCK NO.	
422286-1A	MI -962		17-250HST	703~330	278-2002	¹ 10 ⁵ 5265-21	311°x		40133-4	1164240	VENDOR	
88818	74400		28569	94445	55026	24446	31356		65092	19500	MFR. FEDERAL SUPPLY CODE	
>	ຄ	20	۵	æ	20	ត	20	c	>	-41	Rcp.	
BENCH CHECK & REPAIR	REPAIR AND/OR REPLACE-	REMOVE & REPLACE	INSTALLED	REMOVE & REPLACE	REMOVE & REPLACE	REPAIR AND/OR REPLACE-	REMOVE & REPLACE	REPLACED AFTER CANNIBALIZATION	BENCH CHECK & REPAIR	REPAIR	IR WORK PETFORMED	
_	-			-	•		_		ю	_	No. or	REPAIR
٠.sz 0	3.0	ر. بر	4.0	1.0	2.0	1.0	3.0	3.0	10.0	2.0	TOTAL	REPAIR TIME STATISTICS
32.0	y.0	4.0	¥.0	1.0	2.0	1.0	3.0	3.0	5.0	2.0	AVER. REPAIR TEME_M/H REMARKS	197168
	6105-834-9515 422286-1A 88818 A BENCH CHECK & REPAIR 1 32.0	6645-557-0159 MI-962 74400 G REPAIR AND/OR REPLACE- 1 3.0 MENT OF ATTACHING UNITS 6105-874-9515 422286-1A 88818 A BENCH CHECK & REPAIR 1 32.0	6645-557-0159 MI-962 74400 G REPAIR AND/OR REPLACE 1 3.0 MENT OF ATTACHING UNITS 6105-834-9515 42:2286-1A 88818 A BENCH CHECK & REPAIR 1 32.0	6625-843-4241 47-250HST 28569 Q INSTALLED 1 4.0 R REMOVE & REPLACE 1 4.0 6645-557-0159 MI-962 74400 G REPAIR AND/OR REPLACE- 1 3.0 MENT OF ATTACHING UNITS 6105-834-9515 42:2286-1A 88818 A BENCH CHECK & REPAIR 1 32.0	6625-822-1592 7034390 24446 R REMOVE & REPLACE 1 1.0 6625-843-4241 47-250H5T 28569 Q INSTALLED 1 4.0 R REMOVE & REPLACE 1 4.0 6645-557-0159 MI-962 74400 G REPAIR AND/OR REPLACE 1 3.0 MENT OF ATTACHING UNITS 6105-834-9515 42:2286-1A 88818 A BENCH CHECK & REPAIR 1 32.0	6625-272-7592 7034330 24446 R REMOVE & REPLACE 1 2.0 6625-843-4241 47-250HST 28569 Q INSTALLED 1 4.0 R REMOVE & REPLACE 1 3.0	METIER 6625-628-7850 4055265-21 24446 G REPAIR AND/OR REPLACE 1 1.0 METER 6625-272-7592 278-2002 55026 R REMOVE & REPLACE 1 2.0 METER 6625-843-4241 47-25045T 28569 Q INSTALLED 1 4.0 METER, Hour 6645-557-0159 M1-962 74400 G REPAIR AND/OR REPLACE 1 4.0 METER, Hour 6645-557-0159 M1-962 74400 G REPAIR AND/OR REPLACE 1 4.0 METER, Hour 6645-834-9515 422286-1A 88818 A BENCH CHECK & REPAIR 1 32.0	METER, FREQUENCY 6625-243-0607 METER 6625-28-7350 4055265-21 24446 GREPAIR AND/OR REPLACE 1 1.0 METER 6625-272-7002 278-2002 55026 FRENOVE & REPLACE 1 1.0 METER 6625-322-7592 703-330 24446 R REMOVE & REPLACE 1 1.0 METER 6625-343-4241 47-250HST 28569 Q INSTALLED R REMOVE & REPLACE 1 4.0 METER, HOUR 6645-557-0159 MI-962 74000 G REPAIR AND/OR REPLACE 1 4.0 METER 6645-557-0159 MI-962 74000 G REPAIR AND/OR REPLACE 1 4.0 METER 6645-557-0159 MI-962 74000 G REPAIR AND/OR REPLACE 1 4.0 METER 6105-844-9515 4272286-1A 88818 A BENCH CHECK & REPAIR 1 32.0 3	METER, FREQUENCY 6625-243-0607 6625-268-7850 6625-268-7850 6625-276-2002 703.330 METER 6625-322-7592 703.330 6625-322-7592 703.330 METER 70400 G REMOVE & REPLACE 1 4.0 METER 1 3.0 METER 6625-322-7595 MI-962 70400 G REPAIR AND/OR REPLACE 1 4.0 METER 1 3.0 METER 1 3.0	HETTER, KN 6125-288-1714 40133-4 65092 A BENCH CHECK & REPAIR 2 10.0 REPLACED AFTER 1 3.0 REPLACED AFTER 1 3.0 REPLACED AFTER 1 3.0 REPLACE 1 1.0 REPLACE AFTER 1 3.0 REPLACE AFTER 1 3.0 REPLACE 1 1.0 REPLACE	METER 6625-10387610 1164240 79500 F REPAIR 1 2.0 METER, RW 6125-288-1714 40133-4 65092 A Berich check & repair 2 10.0 METER, FREQUENCY 6625-243-0507 31FX 31356 R Remove & replace 1 3.0 METER 6625-223-0507 31FX 31356 R Remove & replace 1 3.0 METER 6625-282-7550 278-2002 278-2002 5025 R Remove & replace 1 2.0 METER 6625-322-7592 703-330 24446 R Remove & replace 1 2.0 METER 6625-343-4241 47-250HST 28569 Q Installed 1 4.0 METER 6645-557-0159 MI-962 74400 G Remove & replace 1 4.0 METER 6645-557-0159 MI-962 74400 G Repair and/or replace 1 4.0 METER 6645-557-0159 MI-962 74400 G Repair and or attaching units 1 4.0	No. of Total

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END ITEM: POVER DISTRIBUTION TRAILER
FSN: 1450-710-2499
USE OGE (OPERATING GROUND EQUIPMENT)

						ARPAIR LIKE STATISTICS	INC STAT	STICS
COMPONENT/REPLACEABLE !TEM	STOCK NO.	VENDOR PART No.	MFR. FEDERAL SUPPLY CODE	Rep.	REPAIR WORK PETFORMED	NO. OF	TOTAL TIME	AVER. REPAIR TIME-M/M REMARKS
POTENTIONETER	5905-439-(460	1031451/	00000	æ	REMOVE & REPLACE	w	18.0	6.0
ROTIFIER	5960-55019	s5019	84970	æ	REMOVE & MEPLACE	w	9.0	3.0
RILBUSATOR, AC	6115-102053	1020;3		۳,	PEPAIR	w	36.0	12.0
				_	Abjust	w	25.0	း 3
				۵	INSTALLED	•••	2.0	2.0
RUGULATOR, DC		2338755	24446	_	ADJUST	*****	4.0	4.0
				20	REMOVE & REPLACE	***	ن ب	8,0
				-	REMOVED FOR	***	••0	H.O
				c	REPLACED AFTER	N	3. 0	1.5
RILAY	5945-791-2632	9560H17	15605	æ	REMOVE & REPLACE	-	1.0	1.0
RELAY	5945-193-1264	FC6-156	78290	æ	REMOVE & REPLACE	٠.	٠	:5
Resistor	5905-NC802183E	1-3/4-AAS OHM	★ /5042	æ	REMOVE & REPLACE	_	-1 .c	1.0

END ITEM: POWER DISTRIBUTION TRAILER FSN: 1450-710-2499
USE OXE (OPERATING GROUND EQUIPMENT)

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	COMPONENT/REPLACEABLE ITEM	FEDERAL Stock No.	VENDOR	MER. FEDERAL SUPPLY CODE	RC+/	REVAID STORK	PERFORMED	PERFORMED REPORTS	
	Rts: 9108	5905-NC804161E	703A307P2	54446	Ð	INSTALLED	reo	רנס	1 6.0
					z	REMOVE	E & REPLACE		& REPLACE
					c	CATIN	REPLACED AFTER	ACED AFTER 1	ACED AFTER 1 3.0
	Resistor	5905-259-7670	CLL-2521	65911	ຄ	REPAIR	` >	TR AND/OR RETTACE - 1	` >
808	SPEARER	MBAF 1440-1,3-7302	ક્83ગા1	98.244	æ	REMOVE	VE & REPLACE		
	STARTER, AC	MBAF 1/150-719-2157	94118508-1	24446	>	BCN	BENCH CHECK & KEPAIR	CH CHECK & KEPAIR 1	CH CHECK & KEPAIR 1 4.0
					20	REMOVE	OVE & REPLACE		
	SWITCH	MEAT 1450-719-0924	2201	81073	c	CANNIB	ACED AFTER		
	SWI TCH	5930-820-0566	880 K12	15605	ຄ	REPAIR	7 >		7 >
	TRANSFORMER	5450-724-9348	102015	03821	20	REN	REMOVE & REPLACE		
	TRANSFORMER, S.C.	5990-793-7238	RS901-009	88818	æ	RC	REMOVE & REPLACE		
	TUBE, ELECTRON	5960-166-7648	JAN-082	01432	>	30	SENCH CHECK & REFAIR	_	_
				(.), (.),	D.	C n		N 078-107	REMOVE & REPLACE 2 1.0

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END ITEM: POWER DISTRIBUTION FRAILER TES? SET FSN: MBAF 4935-713-0471
USE MGF (MAINTENANCE GROUND EQUIPMENT)

PEDERAL VENDOR FIGURAL
FEDERAL VENDOR FEDERAL
Dept 10 Control Contro
CONTINUES / RETENDED CONTINUES OF THE CO
OOOOO G REPAIR AND/OR REPLACE-

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- PROPERTY - PARTY - P						REPAIR	REPAIR TIME STATISTICS	ISTICS
COMPONENT/REPLACEABLE STEM	FEDERAL STOCK NO.	VENDOR PART No.	MFR. FEDERAL Supply Code	Rep	REPAIR WORK PERFORMED	No. of	TOTAL	AVER. REPAIR TIME-M/H REMARKS
CIRCUIT BREAKER	4618-928-546	4208102	81541	æ	REMOVE & REPLACE	2	5.0	2.5
COUNCETOR	5535-704-5827	DM9702-27P	17419	æ	REMOVE & REPLACE		10.0	16.0
)100 €	5960-577-6084	1.06.45	41204	>	BENCH CHECKED & REPAIRED	0	16.0	10.0
METER	6025-822-6644	JAWM1 T	5,403,	>	BENCH CHECKED & REPAIRED		2.0	2.0
DSCILLATOR, TOKO	5820-L1104192019 JK-FD010KC	JK-FD010KC	75.370	æ	REMOVE & REPLACE		12.0	0.51
PRINTER ASS	MDAF 4935-719-3494	10313961	00000	>	RENCH CHECKED & REPAIRED	رع 6	24.0	12.0
				-1 1	REPAIR		20.0	20.0
TAPE READER ARSY	MBAF 4935-719-3550	10313013	00000	>	BENCH CHECKED & REPAIRED	-	8.0	8.0
				ده	REPAIR AND/ON REPLACE -	_	29.0	29.0
TRANSFORMER, FILAMENT	MBAF 4935-719-3546	10318369	00000	æ	REMOVE & REPLACE	***	٥.٩	2.0

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RECORLER

MBAF 1450-719-1469

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REPAIR AND/OR REPLACE-

1.0 5.0 6.0

1.0 2.5 6.0

COMPONENT/REPLACEABLE ITEM SUMMARY

DIOSE	CONNECTOR	COMPONENT/REPLACEABLE TEM	END TEME ROCKET ENGINE TEST STAND FSN: MBAF 4935-713-0499 USE MGE (MAINTENANCE GROUND EQUIPMENT)
	5935-201-5203	FEDERAL Stock No.	TAND
1N1067	MS3106E28-12P	VENDOR F	
81483	96 9 0u	MFR. FEDERAL Supply Co	

REPAIR WORK PERFORMED

No. or Reposts

REPAIR TIME STATISTICS
AVER.
NO. OF TOTAL REPAIR
REPOSTS TIME TIME-M/H REMARKS

REMOVE & REPLACE REMOVE & REPLACE

END ITEM: ST-30 TEST SET FSN:
USE MGE (MAINTENANC

MGE (MAINTENANCE GROUND EQUIPMENT)

REPAIR TIME STATISTICS AVER COMPONENT/REPLACEABLE ITEM STOCK NO. PART NO. SUPPLY CODE REPAIR WORK PERFORMED REPORTS TIME TIME.
VENDOR FEDERAL PART NO. SUPPLY CODE REPAIR WORK PERFORMED 949 T3173-1-A 88818 A BENCH CHECK & REPAIR
MFR. FEDERAL SUPPLY CODE REPAIR WORK PERFORMED 88818 A BENCH CHECK & REPAIR 90303 R REMOVE & REPLACE
PERFORMED & REPLACE & REPLACE
PERFORMED HECK & REPAIR & REPLACE & REPLACE
No. of Reports
1 1

END ITEM: ST-90 TEST SET FSN:
USE MGE (MAINTENANCE

MGE (MAINTENANCE GROUND EQUIPMENT)

A THE PARTY OF THE		**************************************				KEPAIR I	KEPACR LIME STATISTICS	- W-1-CW	
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NO.	VENDOR PART NO.	MFR. FEDERAL SUPPLY CODE	Rep	REPAIR WORK PERFORMED	No. or Reports	TOTAL	AVER. REPAIR TIME-M/H REMARKS	1
LAMP	6240-155-78	MS25237-327	96906	73	REMOVE EPLACE	1	1.0	1.0	I
LAMPHOLOER	6210-617-0694	10:-3830-975	12619	20	REMOVE & REPLACE	_	1.0	1.0	
Keter	6625-819-5993	110-06844	11221	>	BENCH CHECK & REPAIR	_	5.0	5.0	
Meter	6625-210-0725	MR26WOOTAFVVR	R 05UJZ	æ	REMOVE & HEPLACE	ω	9.0	۷. ۲	
METER	6625-819-0/11	1521	5,092	æ	REMOVE & REPLACE		2.0	2.0	
MCTER	MBAF 4935-771-3153	1521 ენ нs R 210 -09 059	05092 17221 1725 1722 1722 1722 1722 1722 17	*	CALIBRATED - ADJUSTMENT REQUIRED		2.0	2.0	
MOTOR GENERATOR, SERVO	6115-NC800084F	199-1-6H	88818	⊳	BENCH CHECK & REPAIR		24.0	24.0	
MOTOR, GEARHEAD	0105-878- <i>1566</i>	334010-210	25140	æ	REMOVE & REPLACE	_	2.0	2.0	
SWITCH	5930-549-0590	MS2-7082-1	yoyou	ຄ	REPAIR AND/OR REPLACE-	_	7.0	1.0	
TUBE, ELECTRON	5900-100-7704	12 Ax 7	24446	>	BENCH CHECK & REPAIR		0 و ر	3.0	

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END ITEM: THEODOLITE ASSEMBLY, SHORT RANGE FSN: MBAF 4935-779-7625
USE MALE (MAINTENANCE GROUND EQUIPMENT)

57, -553-3377 MS3108E28-12SC 96506 R REMOVE &	COMPONENY/REPLACEABLE ITEM FEDERAL VENDOR FEDERAL SUPPLY CODE REPAIR WORK PETFOR' 'S	MFR.	A SECTION OF THE PROPERTY OF T
HOVE & REPLACE			
-	REPORTS TIME TIME-		REPAIR TIME STATISTICS
6.0 6.0	TOTAL		4E STATI
6.0	TIME-M/H REMARKS	AVER.	37103

	FSN:	CRO
		: M37
VANCE GROU	11-8485	TRAILER
NO FOURMENT)	MBAD 1450-611-5485	MOUNTED

THE REAL PROPERTY AND ADDRESS OF THE PROPERTY			IT 2			CPAIR T	REPAIR TIME STATISTICS	AVER.
COMPONENT/REPLACEABLE TEM	FEDERAL STOCK NC.	VENDOR PART NO.	FEDERAL SUPPLY CODE	Repa	REPAIR WORK PETFORMED F	No. of	TOTAL	REPAIN REMARKS
CONNECTOR	ᢓᢣᢖᢢ᠆ᡌᡂᡰ᠆ᡂ᠔	P200831		æ	REMOVE & REPLACE		۴.0	0.4
PUMP & MOTOR ASSY	4310-800-4374	KC-15	30049	ø	HSTALLED	-1	2.0	2.0
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USE MGE (MAINTENANCE GROUND EQUIPMENT)

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5935-201-6456	FEDERAL STOCK NO.
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FSN: 1450-710-2490
USE MGE (MAINTENANCE GROUND EQUIPMENT)

			***************************************		708	REPAIR	TIME STATISTICS	191109
	FEDERAL STOCK NO	VENDOR PART NO	MFR. FEOERAL	RE	REPAIR WORK PETFORMED N		TOTAL	AVER. REPAIR TIME-M/M REMARKS
RELAY		13098-251 -1	81336	>	BENCH CHECKED & REPAIRED		8.0	8.0
				æ	REMOVE & REPLACE	0	11.0	5.5
RELAY	5945-756-0248	2112-А-Н1	12962	*	CALIBRATED		υ •	3.0
				æ	REMOVE & REPLACE	N	28.0	14.0
RELAY	5945-811-2560	13098-255-4	81336	æ	REMOVE & REPLACE		2.0	2.0
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SMITCH	MBAF 1450-787-4971	2.1010-0	73166	æ	REMOVE & REPLACE		3.0	3.0 3.0	
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				æ	REMOVE & REPLACE	_	2.0	2.0 2.0	

APPENDIE V

"ACTION TAKEN CODES"

Vaction Taken Codes" - alphabetic designations - define specific maintenance tasks performed on weapon system items and are a significant part of the Air Force Maintenance Data Collection System. They are one segment of the data used for inspection and maintenance requirements analysis and are readily adaptable to electronic accounting machine (EAM) methods of data reporting.

The codes are taken from paragraph 9-14 of the Air Force Manual on Maintenance Management, AFM 60-1, Change E, 7 August 19 3.

ACTION TAKEN GODES

- A. Sench Checked and Repaired This code will be entered when bench check and repair of any one item is accomplished at the same time (also see Lode F).
- entered when the item is tench checked and no repair was required.
- U. Bench Shecked-Repair Deferred This code will be entered when sence check is accomplished and repair action is deferred. (see Gode F).
 - ized. .nis code will be entered when the shop is not authorized to accomplish the repair. This code will not be used unless the repair of the item is specifically prohibited by current technical directives.
 - code will be entered when repair cannot be accomplished due to lack of equipment, tools or facilities. Lack of authorization for the required equipment does not preclude use of this code.
 - 3. Jench Checked-NR.S-Lack of Lechnical Skills This code will be entered when repair cannot be accomplished due to lack of technically

qualified people.

- -. <u>Henon Thecked-MRIG-Lack of Parts</u> inis code will be entered when parts are not available to accomplish repair.
- 5. <u>mench Checked-NR.5-shop macklog</u> inis code will be entered when repair cannot be accomplished due to excessive shop backlog.
- entered when repair cannot be accomplished due to lack of maintenance manuals, drawings, etc., which describe detailed repair procedures and requirements.
- 7. Bench Checked-NRTS-Excess to Base Requirements .his code will be entered when repair will not be scheduled for chop repair due to item being excess to base requirements.
- c. For Future Use.
- 9. <u>Bench Checked-Condemned</u> This code will be entered when the item cannot be repaired and is to be processed for condemnation, reclamation or salvage. This code will also be used when a condemned condition is discovered during field maintenance disassembly or repair.
- D. For Future Use
- E. For Future Use
- F. Repair This code will not be used to node on-equipment' work if another code will apply. When it is used in a shop environment, this code will denote repair as a separate unit of work after a tench check. Shop repair includes the total repair manhours and includes cleaning, disassembly, inspection, adjustment, reassembly and lutrication of minor components incident to the repair when these services are performed by the same work center.
- G. Repair and/or Replacement of Attaching Units, Seals, Saskets, Packing, Electrical Connections, Wiring Circuits, Tubing, Hose Connectors, Fittings, Etc. Work unit codes often do not identify items which fall into this

category. Therefore, when items of this nature (not identified by a work units code) are repaired or replaced, this action taken code will be used. In case of doubt regarding which component to identify in the work unit code block, the work unit code of the component serviced will be used. For example: It a cannon plug on the landing gear actuator does not have a work unit code, the code for the landing gear actuator will be entered in Block 7 of the AFTO Forms 210/211.

- H. Equipment Checked No Repair Required (for "on-equipment work only) This code will be used for all discrepancies which are checked and found to require no further maintenance action. This code will be used only if it is definitely determined that a reported deficiency does not exist or cannot be duplicated.
- J. Calibrated No Adjustment Required Use this code when an item is calibrated and found serviceable without need for adjustment. If the items require adjustment to meet calibration standards, use Code K.
- K. <u>Calibrated Adjustment Required</u> Use this code when an item cust be adjusted to meet calibration standards. If the item needs remir in addition to calibration and adjustment, use Code F.
- nter this code whenever a particular discrepancy is cleared by adjusting, etc., the item. If the identified component also required replacement tits and pieces as well as adjustment (new points, condenser, tubes, etc.) enter the appropriate repair code instead of L.
- .. <u>pisassemble</u> This code will be entered for disassembly action when the complete maintenance job is broken into parts and reported as such.

N. Assemble - "his code will be entered for assembly action when the complete maintenance job is broken into parts and reported as such.

STATE OF THE PARTY OF THE PARTY

- P. Removed This code will be entered when an item is removed and only the removal is to be accounted for. In this instance delayed or additional actions will be accounted for separately. (Also see Codes Q, R. S. T. and U).
- Q. <u>Installed</u> This code will be entered when an item is installed and only the installation action is to be accounted for. (Also see Codes P, R, S, T, and U).
- R. Remove and Replace This code will be entered when an item is removed and another like item is installed. (Also see Codes T and U).
- S. Remove and Reinstall This code will be entered when an item is removed, for any reason, and the same item reinstalled. (Also see Codes T and U).
- T. Removed for Cannibalization This code will be entered when a component is cannibalized. The work unit code will identify the component being cannibalized.
- U. Replaced after Cannibalization This code will be entered when a component is replaced after cannibalization.
- V. Clean This code will be entered when cleaning is accomplished and is not accounted for under Jode F. This code is used to indicate a fix or a precaution to eliminate the possibility of future topucle. Includes washing, acid bath, buffing, sandblasting, degreasing, etc. Cleaning and washing of equipment, that is, aircraft, missiles, etc., support general codes in the -06 code manuals will be used for these actions and this action code will not be used.
- W. <u>Deferred</u> .his code will be used when the completion of a job (unit of work) is deferred for an appreciable length of time. A later repair action requires an AFTO Form with the appropriate action taken code.

- X. Test-Inspect-Service This code will be entered when an item is tested or serviced (other than bench check) and no repair is required. This code does not include servicing or inspection chargeable to support general work unit codes.
- Y. Troubleshoot Enter this code when the time expended in locating a specific problem is great enough to separate the troubleshoot time from the repair time. The use of this code necessitates the completion of two separate forms, one for the troubleshoot phase, and another for the repair phase.
- Z. Paint Includes painting, stenciling, lettering, installing decals, etc. This code normally includes preliminary preparations such as cleaning, sanding, corrosion control, etc.

APPENDIX VI

MISSILE WEAPON SYSTEM

MAINTENANCE PHILOSOPHY

1.0 Philosophy

Maintenance and inspection activities of the Hissils Weapon System were performed in accordance with the requirements of United States Air Force Technical Orders.

Scheduled maintenance inspection and replacement philosophy were established by the -6 inspection manual prepared specifically for the weapon system.

Detailed maintenance manuals were prepared for major end items and subassemblies containing instructions for repair, adjustment, replacement and troubleshooting as applicable.

2.0 Inspection

In consonance with overall Air Force equipment maintenance policies, prime responsibility for reliable operation remained with the using activities and where determined as necessary, frequency and scope of inspections were varied to compensate for geographic location, climate or other pertinent criteria. Additionally, inspection requirements were smallyzed to determine if equipment items were being over or under inspected and adjustments made accordingly.

Inspection schedules consisted of daily, periodic and special inspections for the ballistic missile and associated ground equipment at the launch emplacement and Missile Assembly and Maintenance Shop (MAMS) area. The requirements were stated in sufficient detail to identify the equipment to be inspected, designate inspection interval required and determine serviceability condition.

2.1 <u>Daily Inspections</u> - The daily inspections were primarily a visual inspection (preventive maintenance) to detect maladjustments, obvious damage, corrosion, leaks and equipment failures, which, if not corrected

would affect the weapon system operational resdiness.

- 2.2 Periodic Inspections ~ Periodic inspections wer. composed of functional tests and inspections performed at repetitive intervals over a sixty (60) day period. These inspections were performed or subsystems, rather than individual components, and were accomplished at 7-day, 15-day, 30-day and 60-day intervals.
- 2.3 Special Inspections These were inspection requirements that supplemented the previously outlined periodic inspections. They were only accomplished because of specific events or other than normal circumstances, or upon occurrence of specific conditions during routine inspections. Also included were inspection requirements not readily adaptable to the periodic intervals, for example, inspection based on cycles, operational hours, etc. Special inspections were primarily accomplished at six and twelve month intervals and increments of operational time.
- 2.4 MAMS Area Inspections The MAMS Area inspections consisted of preventive maintenance and functional test inspections necessary to maintain the Maintenance prount quipment (MGE) such as test and checkout equipment, at the degree of perviceability required. They similarly included daily, periodic and special inspections, based on calendar time and cycle or operational hours.
- 2.5 Replacement Schedule the replacement scheduler list the wajor subassemblies and end items that required mandatory replacement based on
 operating time, calendar time, or cycles or all as appropriate. Replacement of a particular item was accomplished at the inspection period
 nearest the specified replacement frequency.
- 2.6 Launch implacement At the launch emplacement (organizational level) minor inspections, such as daily and preventive maintenance types, were performed by operating personnel assigned to the launch sites. Major

inspections involving functional tests and special test equipm it were accomp ished by mobile maintenance teams, consisting of technical specialists in electronics, hydraulics, subsystems etc. The mobile maintenance teams were based at the FAMS area and performed tasks at launch sites on an as-required basis.

3.0 Maintenance

hain lenance of the weapon system was accomplished by rollowing the printiples of Air Force maintenance management philosophy detailed as first through fifth echelon, and now identified as organization (user level), field (repair) and depot (major overhaul le cl..

Instructions for repair, adjustment troubleshooting or other means for correcting deficiencies were delineated in maintenance manuals for all major end items and subassemblies of the weapon system.

- 3.1 At the user level (launch site), maintenance consist d of minor repairs and preventive maintenance, such as lubrication, corrosion prevention and repair of minor leaks.
- 3.2 Where troubleshooting and removal and replacement of major sulassemblies and components were required to effect repairs at the launch site, subbile maintenance teams from the MAMS area were utilized, both for scheduled and unscheduled maintenance tasks.
- 3.3 Repair of major subassemblies, components, and time-limited items removed based on the replacement schedule, was accomplished at the MAND.

 This approximated depot level repairs in some instances, where accilities and repair parts were available.
- 3.4 Depot repair and overhaul of such items as rocked engines and air bearing gyros were accomplished at the appropriate Air Materiel Area or contractor facilitites within the Continental United States.

APPENDIA VII

MAINTENANCE DEFINITIONS

A. MJ .- STD-778 (cated & Apr. 1 1964)

- A 1 Active Maintenance Time The time during which preventive and corrective maintenance work is actually being done on the item.
- A.2 Maintenance All actions necessary for retaining an item in. or restoring it to a serviceable condition. Maintenance includes servicing, repair, modification, overhaul, inspection and condition determination.
- A.3 Maintenance Task Any action or actions required to preclude the occurrence of a malfunction or restore an equipment to satisfactory operating condition.
- A.4 Mean-Time-To-Repair (MTTR) The statistical mean of the distribution of times-to-repair. The summation of active repair times during a given period of time divided by the total number of malfunctions during the same time interval.
- B. The United States Air Force Dictionary (Amended November 1957
 - B.1 Organization Maintenance That maintenance which a using organization performs on its own equipment. Organization maintenance includes:

Inspection

Cleaning

Servicing

Preservation

Lubrication

Adjustment

Minor repair not requiring detailed disassembly Replacement of minor parts not requiring to technical skill. This type of maintenance was formerly divided into two parts, known as

'firs. echelon maintenance' and 'second-echelon maintenance'.

- F.2 <u>Field Maintenance</u>: The maintenance given aircraft or other equipment by the maintenance group at wing level. Equivalent to what was formerly called 'third-echelon maintenance'. This maintenance requires sertain fixed shops and unit assemblies not available for organizational maintenance.
- B.3 Depot Maintenance: The maintenance, repair, or modification given aircraft of other equipment requiring major overhaul or complete rebuilding of certain parts, and usually provided for only at an air depot. Formerly called 'fourth-echelon maintenance'. The more extensive shop equipment and the nigher technical skill of personnel that enter into depot maintenance distinguish it from field maintenance.

APPENDIX VIII

MANUFACTURERS FEDERAL SUPPLY CODES

This is a coding system of non-significant five digit numbers assigned to establishments which are manufacturers of supply items procured by agencies of the Federal Bovernment.

Vendor codes used on the data sheets for identifying manufacturers were taken from Sataloging Handbooks H4-1 and H4-2, Federal Supply Sode for Manufacturers dated October 1963, with Supplements dated February 1964, and April 1964 respectively.

Handbook H4-1 is an alphabetical listing of manufacturers with assigned supply codes and Handbook H4-2 is a numerical listing of code numbers with the rognizant manufacturers. Their use eliminates the possibility of error in source identification, simplifies recording of rendor identification and is readily adaptable to electronic accounting machine (EAM) processing of information.

A typical example from Handbook H4-1 is:

NAME

Chrysler Corporation Missile Division 05723

of Defense Operations Division,

warren, Sichigan

Unclassifies Security Classification DOCUMENT CONTROL DATA - RAT Security classification of title, body of abstract and indexing annotation must be anti-red when the overall report is classified; ORIGINATING ACTIVITY (Corporate author) 2. REPORT SECUR TY CLASSIFICATION Rome Air Development Center UNCLAS Griffiss Air Force Base 2 0 680UP Rome, New York 13442 3 REPORT TITLE Analysis of Maintenance Task Time Data 4 DESCRIPTIVE NOTES (Type of report and inclusive dates) Final Report Oct 1963 - Oct 1964
5 AUTHOR(5) (Leet name that name initial) Chrysler Corp Missile Division Warren, Michigan 78 TOTAL NO OF PAGES 75 NO OF REFS December 1964 Vol 1 229; Vol II 269 SE CONTRACT OR GRANT NO SE ORISINATOR'S NIPORT NUMBER(3) AF30(602)-3229 RADC TDR 64-373, Vol I, Vol II A PROJECT NO 5519 . Task 551901 Sh OTHER REPORT NO(E) (Any other numbers that may be exaughed this report) 10 AVAILABILITY LIMITATION NOTICES 1. Qualified requesters may obtain copies of this report from DDC. 2. This report has been released to Office of Technical Services, Department of Commerce for sale 'o general public. SUPPLEMENTARY NOTES 12 SPONSORING MILITARY ACTIVITY Rome Air Development Center Griffiss Air Force Base Rome, New York 13442 13 ABSTRACT This study and investigation was undertaken to develop maintenance task time data for component/replaceable items of a ballistic missile system. Maintenance task time data were researched from unscheduled maintenance actions recorded in the field, during the operational phase of the JUPITER Weapon System (WS-315A2) covering a period of three years. Statistical information was computed as minimum-time-to-repair, maximum-time-torepair and mean-time-to-repair (MTTR) data for individual components. These statistics were correlated with component identification both by function and Federal Active maintenance times were tabulated on alphabetical nomenclature listings of component/replaceable items grouped by: (1) A Weapon System Summary denoting overall system experience. (2) An End Item Summary denoting specific applications within equipments.

The active maintenance times were identified in these listings as to minimum, mean, and maximum-time-to-repair levels. Component ancillary maintenance data were also tabulated on alphabetical nomenclature listings as a Component/Replaceable Item

DD 5994, 1473

Surmary with end item grouping.

Unclassified Security Classification

(continued)

Security Classification

Link A Link B INN C

ROLE BY ROLE BY

Management

Management

Maintenance

Design

Data

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- REPORT DATE. Enter the date of the report as day, month, year, or mosts, year. If more than one date appears on the report, use date of publication.
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There is no limitation on the length of the abstrac — How ever, the suggested length is from 150 to 225 words.

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